Form 3160-3 (Decambe: 1990)

1a. TYPE OF WORK

OIL

WELL

TYPE OF WELL

2. NAME OF OPERATOR

DRILL

GAS

WELL

X

X

SUBMIT IN TRIPLICA (Other instruction on reverse side)

SINGLE

ZONE

MULTIPLE

ZONE

LEASE DESCRIPTION AND SERIAL NO.

IF INDIAN, ALLOTTEE OR TRIBE NAME

FARM OR LEASE NAME, WELL NO.

River Bend Unit

RBU 4-17F

DIVISION OF OIL, GAS AND MINING

U-013769-C

UNIT AGREEMENT NAME

001

UNITED STATES DEPARMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OTHER

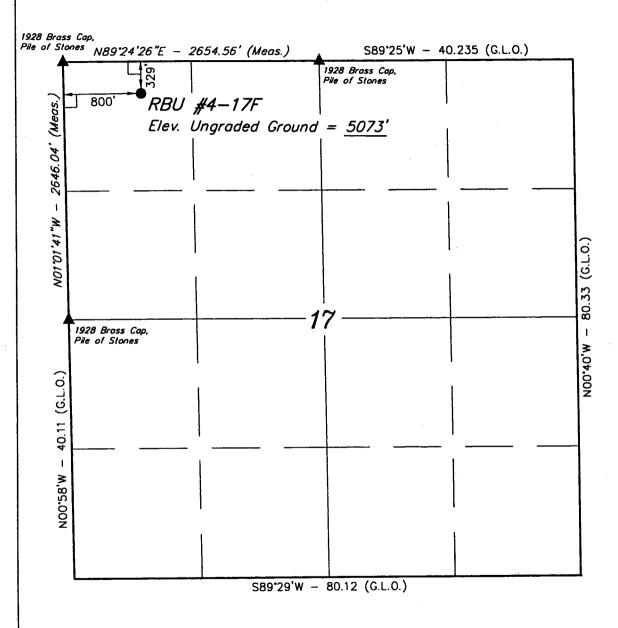
APPLICATION FOR PERMIT TO DRILL OR DEEPEN

DEEPEN

om approved.								
Budget B	lureau No.	1004-0136						
voires:	December	31 1991						

	Dominion Exploration &	Production Inc		9. API NUMBER	9. API NUMBER			
3. ADDRESS AND TELEPHONE		43-047-	- 43-647-34703					
	Quail Springs Parkway, Suit		, OK 73134	10. FIELD AND POOL, OR WILD	CAT			
At audono	ocation clearly and in accordance with any state	11. SEC., T., R., M., OR BLK.	al Buttes					
	3 211 Y 329' FNL 140 X		15359 169540	AND SURVEY OR AREA				
At proposed prod. zone	70 A	210-1.	61370	17-10	S-20E			
14. DISTANCE IN MILES AND DIR	ECTION FROM NEAREST TOWN OR POST O	FFICE*		12. COUNTY OR PARISH	13. STATE			
16 miles South of				Uintah	UT			
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST		16. NO. OF ACRE	S IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL				
PROPERTY OR LEASE LINE, (Also to nearest drig, unit line, it	fany) 329'		600	40				
18. DISTANCE FROM PROPOSED TO NEAREST WELL, DRILLING	G, COMPLETED,	19. PROPOSED D	EPTH	20. ROTARY OR CABLE TOOLS				
OR APPLIED FOR, ON THIS L	1532		7,500'	R				
21. ELEVATIONS (Show whether C				22. APPROX. DATE WORK				
23.	5073'			15-Dec	;-UZ			
		PROPOSED CASING AND						
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF (
12 1/4"	8 5/8" K-55	32#	2,200'	1,000 \$	 			
7 7/8"	5 1/2" N-80	17#	7,500'	480 S	X			
	ests that this complete a			COM				
	rtinent data on subsurface locations a	and measured and true vertical	I depths. Give blowout proventer	program, if any.				
SIGNED COLU	a Christia	TITLE	Regulatory Specialist	DATE	8/20/02			
(This space for Federa	l or State office use)	أفسر						
PERMIT NO. 4	3-047-34703	Pederal Appropria	APPROVAL DATE					
Application approval does CONDITIONS OF APPRO APPROVED BY	not warrant or certify that the applicant h	BRAD	ose rights in the subject lease which to LEY G. HILL ION SPECIALIST III	would entitle the applicant to conduc	t operations thereon.			
Title 18 U.S.C. Section	on 1001, make it a crime for	*See Instructions or any person knowingle	On Reverse Side y and willfully to make to	RECEI any department or agence	VED			
United States any fals	se, fictitious or fradulent stat	tements or representati	ons as to any matter with	nin its jurisdiction. AUG 2 2	2002			

T10S, R20E, S.L.B.&M.



LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)

LATITUDE = 39.57.12.83" (39.953564)

LONGITUDE = $109^41'45.58"$ (109.695994)

DOMINION EXPLR. & PROD., INC.

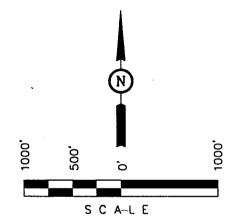
Well location, RBU #4-17F, located as shown in the NW 1/4 NW 1/4 of Section 17, T10S. R20E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY WE TORY LANDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND COPRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

DOMINION EXPLR. & PROD., INC.

UINTAH ENGINEERING LANDE SURVEYING VERNAL! WTAH 84078 85 SOUTH 200 EAST -(435) 789-1017

DATE DRAWN: SCALE DATE SURVEYED: 1'' = 1000'05 - 16 - 0205-17-02 PARTY REFERENCES J.F. J.J. D.COX G.L.O. PLAT WEATHER FILE WARM

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator:

Dominion Exploration & Production

14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

Well Location:

Address:

RBU 4-17F

329' FNL & 800' FWL Uintah County, Ut

1. GEOLOGIC SURFACE FORMATION

Uintah

2 ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Green River	1,351'
Wasatch Tongue	4,261'
Uteland Limestone	4,591'
Wasatch	4,751'
Chapita Wells	5,651'
Uteland Buttes	6,851'

3 ESTIMATED DEPTHS OF ANTICIPATED WATER. OIL, GAS OR MINERALS

Formation	<u>Depth</u>	Type
Green River	1,351'	Oil
Wasatch Tongue	4,261'	Oil
Uteland Limestone	4,591'	Oil
Wasatch	4,751'	Gas
Chapita Wells	5,651'	Gas
Uteland Buttes	6,851'	Gas

4 PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

Type	Size	Weight	<u>Grade</u>	Conn.	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	8 5/8"	32.0 ppf	K-55	LTC	0'	2,200'	12 1/4"
Production	5 1/2"	17.0 ppf	N-80	LTC	0'	7,500'	7 7/8"

5 OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

B.O.P. pressure rating required is 5,000 psi working pressure. (Will use 5,000 psi B.O.P. Equipment). Pipe rams will be operated daily and blind rams as possible.

6 MUD SYSTEM

KCL mud system will be used to drill well.

An air mist may be used to drill until first water is seen.

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Interval

0'- 2,200'

8.4 ppg freshwater. Sweep as necessary

2,200' - 7,500' 8.4 - 9.2 ppg. Add KCL prior to drilling Wasatch, (If required) have 10 lb brine on location

should formation pressure require a density increase.

7 BLOOIE LINE

An automatic igniter will not be installed on blooie line.

A 90 degree targeted bend will be installed on blooie line about 50' from wellhead.

The blooie line discharge will remain 100' from the wellhead.

8 AUXILIARY EQUIPMENT TO BE USED

A. Kelly Cock.

B. Full opening valve with DRILL PIPE connection will be kept on floor. Valve will be used when Kelly is not in string.

9 TESTING. LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

A Drill Stem Test in the Wasatch Tongue is possible.

One electric line wire-log will be run from TD to surface.

The gamma ray will be left on to record from surface to TD.

Other log curves (Resistivities, Porosity, and Caliper) will record from TD to Surface casing.

A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10 ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

No abnormal temperature or pressures are anticipated.

The formations to be penetrated do not contain known H₂S gas.

11 WATER SUPPLY

No water pipelines will be laid for this well.

No water well will be drilled for this well.

Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.

Water will be hauled from:

Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

12 <u>CEMENT SYSTEMS</u>

A. Surface Casing Cement:

A Drill 12 1/4" hole to $\pm 2,200$ ', run and cement 8 5/8" to surface.

B Pump 20 bbls lightly water spacer followed by 5 bbls fresh water. Displace with any available water.

C Run 1" tubing in annulus to \pm 200' and cement to surface.

D Note: Repeat Top Out until cement remains at surface.

E Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.

	-				<u>Hole</u>	<u>Cement</u>	
Type	Sacks 5	Interval:	Density	<u>Yield</u>	Volume:	Volume:	Excess
Lead	500 Sx	0' - 1,700'	11.5 ppg	2.81 CFS	701 CF	1,403 CF	100%
Tail	350 Sx	1,700' - 2,200'	15.8 ppg	1.17 CFS	220 CF	445 CF	100%
Top Out	150 Sx	0' - 200'	15.8 ppg	1.17 CFS	87 CF	176 CF	102% (If required)

Lead Mix:

Prem Lite II Cement, 10% Gel extender, 0.500 Sodium Metasilicate extender, 6 lb/sk Inert Course Grannular LCM: Kol Seal, 1/4 lb/sk Cellophane Flakes LCM, 3 lb/sk Silica Fume high strength additive: BA9O, 2% Calcium Chloride accelerator, 20.15 gps water

Pump Time 4± hours @ 90°F.

Compressives @ 106 °F: 24 Hour is 275 psi

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Tail Mix:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 1% bwoc Calcium Chloride + 44.3% fresh water.

Pump Time:

2 1/2 Hours @ 90 °F.

Compressives @ 106 °F: 24 Hour is 2,125 psi

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Top Out:

Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 1% bwoc Calcium Chloride + 44.3% fresh water.

B. Production Casing Cement:

A Drill 7 7/8" hole to ± 1 - 7,500', run and cement 5 1/2" to surface.

B Cement interface is at 4,000', which is typically 500-1,000' above shallowest pay.

C Pump 20 bbl Mud clean II unweighted spacer, followed by 20 Bbls fresh H20 spacer.

D Displace with 3% KCL.

Hole Cement Sacks Interval: Density Yield Yield Volume: Volume: **Excess** 694 CF 4,000' - 7,500' 1.96 CFS 935 CF 35% 480 sx 13.0 ppg

Note: Caliper will be run to determine exact cement volume.

Prem Lite II HIGH STRENGTH Cement, 1/4 lb/sk Cellophane Flakes LCMI, 3% Potassium Chloride clay inhibitor, 0.7% fluid loss additive FL-52, 0.7% retarder r-3, & 16.78 gps water

Pump Time:

3 1/2 Hours @ 154 °F.

Fluid Loss:

is 100 cc I 30 minutes.

Compressives 163 °F: 24 Hour is 1,950 psi

13 ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

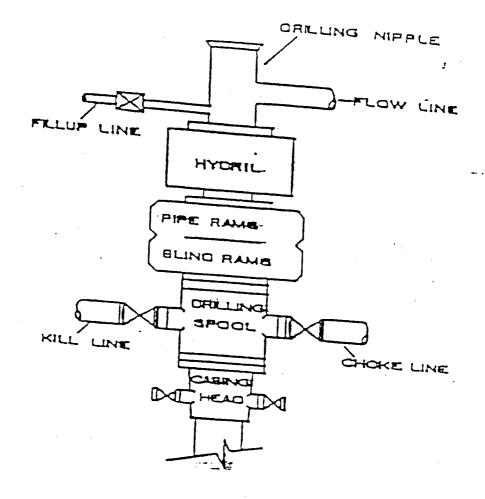
Starting Date:

December 15, 2002

Duration:

14 Days

BOP STACK



CHOKE MANIFOLD AQUISTABLE CHOKE TO MUO TANK CHOKE LINE TO PIT

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CHAIR DE VITA

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

Company/Operator: <u>Dominion Exploration & Production, Inc.</u>



We	il Name &	Nur	nber: RBU 4-17F				
Lea	se Numb	er: <u>U</u>	<u>-013769-C</u>				
Loc	ation:	1 W	NW Sec. 17 T. 10S R. 20E				
Sur	face Own	ersh	ip:BLM				
			NOTIFICATION REQUIREMENTS				
Location Co	onstruction		forty-eight (48) hours prior to construction of location and access roads.				
Location Con	npletion	-	prior to moving on the drilling rig.				
Spud Notice		-	at least twenty-four (24) hours prior to spudding the well.				
Casing String	g and		twenty-four (24) hours prior to running casing and cementing all casing strings.				

twenty-four (24) hours prior to initiating pressure equipment tests.

or production resumes after well has been off production for more than

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

ninety (90) days.

within five (5) business days after new well begins

BOP and Related

First Production

Notice

THIRTEEN POINT SURFACE USE PROGRAM:



Multipoint Requirement to Accompany APD

- 1. <u>Existing Roads</u> describe the following and provide a legible map, labeled and showing:
 - a. Proposed wellsite as staked and access route to location, including distances from point where access route exists establish roads. (Actual staking should include tow directional reference stakes.) The proposed well site is located approximately 17 miles South of Ouray, Utah.
 - b. Route and distance from nearest town or locatable reference point, such as a highway or county road, to where well access route leaves main road. See plat for details.
 - c. Access road(s) to location color-coded or labeled. (See Topographic Map A & B for details.)
 - d. Plans for improvement and/or maintenance of existing roads. (Appropriate rights-of-way for off lease roads should be attached.)
- 2. <u>Planned Access Roads</u> describe the following and provide a map of suitable scale indicating all necessary access roads (permanent and temporary) to be constructed or reconstructed, showing:
 - a. Length 20 ft
 - b. Width 30 foot right-of-way with 18 foot running surface maximum.
 - c. Maximum grades None
 - d. Turnouts None
 - e. Drainage design Dry Creek
 - f. Location and size of culverts and/or bridges, and brief description of any major cuts and fills N/A
 - g. Surfacing material (source) N/A
 - h. Necessary gates, cattleguards, or fence cuts and/or modification to existing facilities N/A

(New or reconstructed roads are to be centerline-flagged at time of location staking.)

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development</u>, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

Right-of-Way Application needed. No

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The operator/lessee or his/her successor shall be responsible for all maintenance on cattleguards or gates associated with this oil and/or gas operation.

- 3. <u>Location of Existing Wells</u> describe the following and provide a map or plat of all wells within a 1 mile radius of the proposed well location showing and identifying existing:
 - a. Water wells None
 - b. Abandoned wells Two
 - c. Temporarily abandoned wells None
 - d. Disposal wells None
 - e. Drilling wells None
 - f. Producing wells RBU 3-17FX, RBU 1-17F, RBU 5-17F, RBU 7-17F, RBU 15-17F, RBU 13-17F, RBU 15-18F, RBU 9-18F, RBU 8-18F, RBU 11-18F, RBU 6-18F, IU 45, IU 44, IU 46, IU 15, IU 57, IU 59, IU 60, IU 47, IU 24, IU 35, IU 3, IU 32, IU 14, IU 34.
 - g. Shut-in wells Two
 - h. Injection wells None

4. Location of Existing and/or Proposed Facilities

- a. On well pad: Show the following existing area facilities and dimensions to be utilized if the well is successfully completed for production (detail painting plans and color if applicable):
 - (1) Tank batteries
 - (2) Production facilities
 - (3) Oil gathering lines
 - (4) Gas gathering lines
 - (5) Injection lines
 - (6) Disposal lines
 - (7) Surface pits After the well is hydraulically fraced, the well will be flowed back into the surface pits. After first production, a 400 bbl tank will be installed to contain produced waste water. Plans are to run a 2" line from the separator to the 400 bbl tank.

(Indicate if any of the above lines are buried.)

- Off well pad: Same as above. Off lease flowlines may require rights-of-way or special use permits, check with the District Office Realty Specialist. (Include a diagram of the proposed attendant lines, i.e., flowlines, powerlines, etc., if off well pad location.)
 - (1) Proposed location and attendant lines shall be flagged off of well pad prior to archaeological clearance.
 - (2) Dimensions of facilities
 - (3) Construction methods and materials
 - (4) Protective measures and devices to protect livestock and wildlife

Note: Operator has option of submitting information under 4A and B, after well is completed for production, by applying for approval of subsequent operations.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

Tank batteries will be placed on the <u>South end of the location</u> All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match on of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

Location and Type of Water Supply

- a. Show location and type of water supply, either by 1/4, 1/4 section on a map or by written description Sec 9-T8S-R20E No. 43-10447
- b. State method of transporting water, and show any roads or pipelines needed.
- c. If water well is to be drilled on lease, so state.

 *The operator will be responsible for acquiring the necessary permit to obtain water to be used for drilling activities.

6. Source of Construction Materials

- a. Show information either on map or by written description <u>Surface and subsoil</u> materials in the immediate area will be utilized to build the location
- b. Identify if from Federal or Indian (tribal or allotted) land. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.
- c. Describe where materials such as sand, gravel, stone, and soil material are to be obtained and used. No construction materials will be removed from Federal land.
 - *If fill materials are needed to construct roads or well sites, proper permits must be obtained from the Surface Management Agency, unless materials are obtained from a private source.
 - *A mineral materials application (is/is not) required.

7. Methods of Handling Waste Disposal

- a. Describe methods and location of proposed safe containment and disposal of each type of waste material, including:
 - (1) Cuttings bury in pit
 - (2) Sewage haul to sewer lagoon
 - (3) Garbage (trash) and other waste material haul to disposal
 - (4) Salts not used
 - (5) Chemicals non-toxic only; evaporate in pit

After first production, produced waste water will be confined to an unlined or lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

 Provide a plan for eventual disposal of drilling fluids and any produced oil or water recovered during testing operations. <u>Haul off</u>
 All fluids will be hauled off by Ace Disposal & MCMC for disposal.

After initial clean up period, a 300 bbls tank will be installed to contain produced waste water. This water will be transported from the 300 bbl tank to Dominion Exploration and Production, Inc. disposal well located at RBU 16-19F for disposal.

*Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

c. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of wells with the NBU. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of wells within the NBU. Specific APDs shall address any modifications from this policy.

On BLM administered lands:

The reserve pit shall be constructed so as not to leak, break, or allow discharge.

The reserve pit shall be lined with a 12 mil pit liner only under the following conditions:

- 1. If we have to blast the pit, or
- 2. If the non-blasted pit will not hold fluid.

If these conditions do not exist, we will not line the pit.

If a plastic nylon reinforced liner is used, it will be a minimum of 12 mil in thickness.

After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. Ancillary Facilities

Camp facilities or airstrips will not be allowed unless otherwise approved.

- 9. Well Site Layout--provide a plat (not less than 1" = 50') showing:
 - a. Cross-sections of proposed drill pad with approximate cuts and fills and the relation to topography.



- b. Location of mud tanks, reserve, and flare pits, pipe racks, living facilities, and soil material stockpiles, etc. (Approval as used in this section means field approval of location.)
- c. Rig orientation, parking areas, and access roads, etc.

The reserve pit will be located on the: West side of the location.

The flare pit will be located downwind of the prevailing wind direction on the <u>West side</u> of the location a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil (first four inches) will be stored on the: <u>North end of location from corner 6 to the access road.</u>

Access to the well pad will be from the; North.

The recommended seed mix for this location is:

- 4 pounds/acre Gardner Salt Bush
- 4 pounds/acre Galletta
- 2 pounds/acre Shad Scale
- 2 pounds/acre Indian Rice Grass

Diversion ditch(es) shall be constructed on the (above / below) the cut slope, draining to the		side of the location
Soil compacted earthen berm(s) shall be place the location between the(NA)	ed on the(NA))side(s) of
The drainage(s) shall be diverted around the $\underline{\ }$ well pad location.	(NA)	side(s) of the
The reserve pit and/or pad location shall topographic reasons (NA)	be constructed	long and narrow for

Fencing Requirements

All pits will be fenced according to the following minimum standards:

Corners of the well pad will be rounded off to minimize excavation.

- a. 39-inch net wire shall be used with at least one stand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- b. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.



e. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguard (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. Plans for Restoration of Surface

a. Producing Location

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within ______6 months _____ from the date of well completion. Before any dirt work takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

b. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. Surface Ownership:

Access Road:	Bureau	of	Land	Management	_Location:	Bureau	of	Land
Management								

"If the access road and/or location involves private or state agency owned surface, a copy of the surface owners agreement is required prior to approval of the APD."



12. Other Additional Information

- a. The Operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:
 - whether the materials appear eligible for the National Register of Historic Places;
 - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
 - -a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible to mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- b. The operator will control noxious weeds along right-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- c. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- d. 4" pipeline is proposed to run approximately 3,100'.

Additional Surface Stipulations

(NA)	_No and _	constru	oction •	or		g ad		sh	all	be	condu	cted	betweer
(NA)	_No s grour	_	ccupancy	y will	be all	lowed	within	1,000	feet	of any	sage	grouse	strutting



	Oditi ibaittii
	No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30.
	_There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
(NA)	_No cottonwood trees will be removed or damaged.
	_A silt catchment dam and basin will be constructed according to BLM specifications, approximately 100 feet Southeast of the location. (Contact the BLM prior to starting construction).
13.	Lessee's or Operators Representative and Certification
	Representative
	Name: Mitchiel Hall Address: P.O. Box 1360, Roosevelt, UT 84066 Phone No: (435) 722-4521
	All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.
	A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.
	The operator or his/her contractor shall contact the BLM Office at (801) 789-1362 forty-eight (48) hours prior to construction activities.
	The BLM Office shall be notified upon site completion prior to moving on the drilling rig.
Certific	eation:
drillsite statem work a <u>Explora</u> plan ar provisi	by certify that I, or persons under my direct supervision, have inspected the proposed and access route; that I am familiar with the conditions which currently exist; that the ents made in this plan are true and correct to the best of my knowledge; and, that the essociated with the operations proposed here will be performed by
Onsite	Date: July 25, 2002

Participants on Joint Inspection

Stephene Howard
Paul Buhler
Ed Trotter

Bureau of Land Management Bureau of Land Management Consultant for Dominion

DOMINION EXPLR. & PROD., INC.

RBU #4-17F LOCATED IN UINTAH COUNTY, UTAH SECTION 17, T10S, R20E, S.L.B.&M.



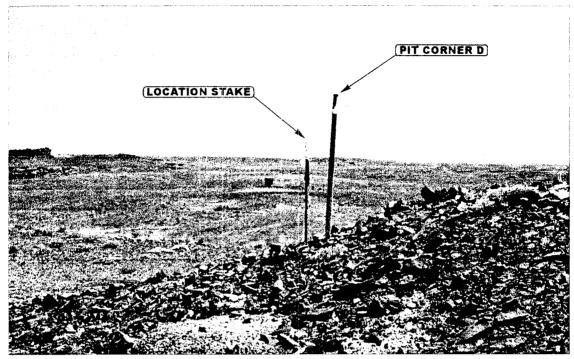


PHOTO: VIEW FROM PIT CORNER D TO LOCATION STAKE

CAMERA ANGLE: EASTERLY

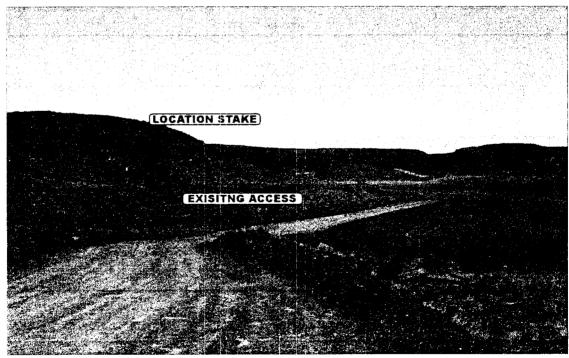


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHWESTERLY



Uintah Engineering & Land Surveying

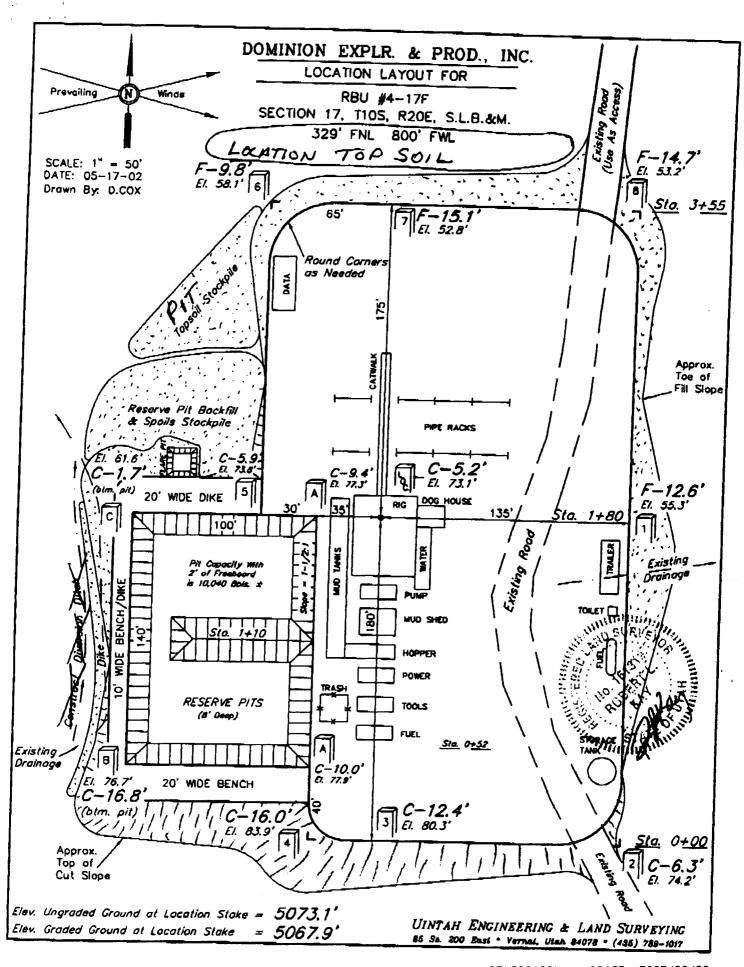
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

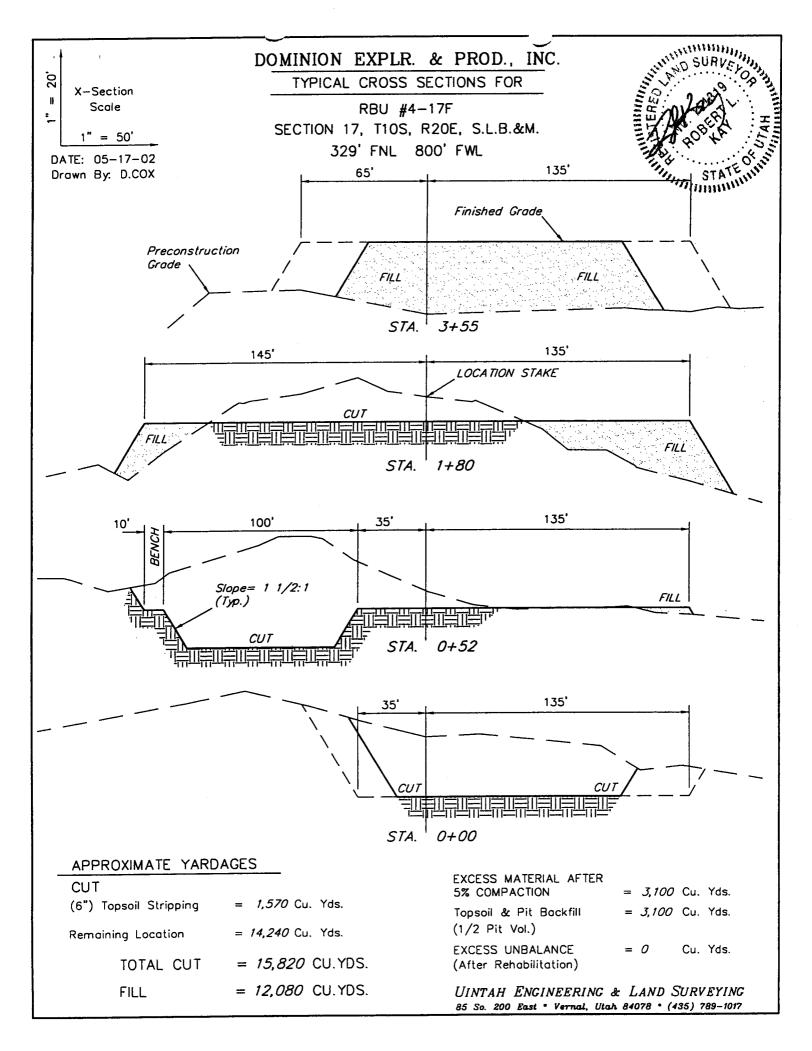
LOCATION PHOTOS

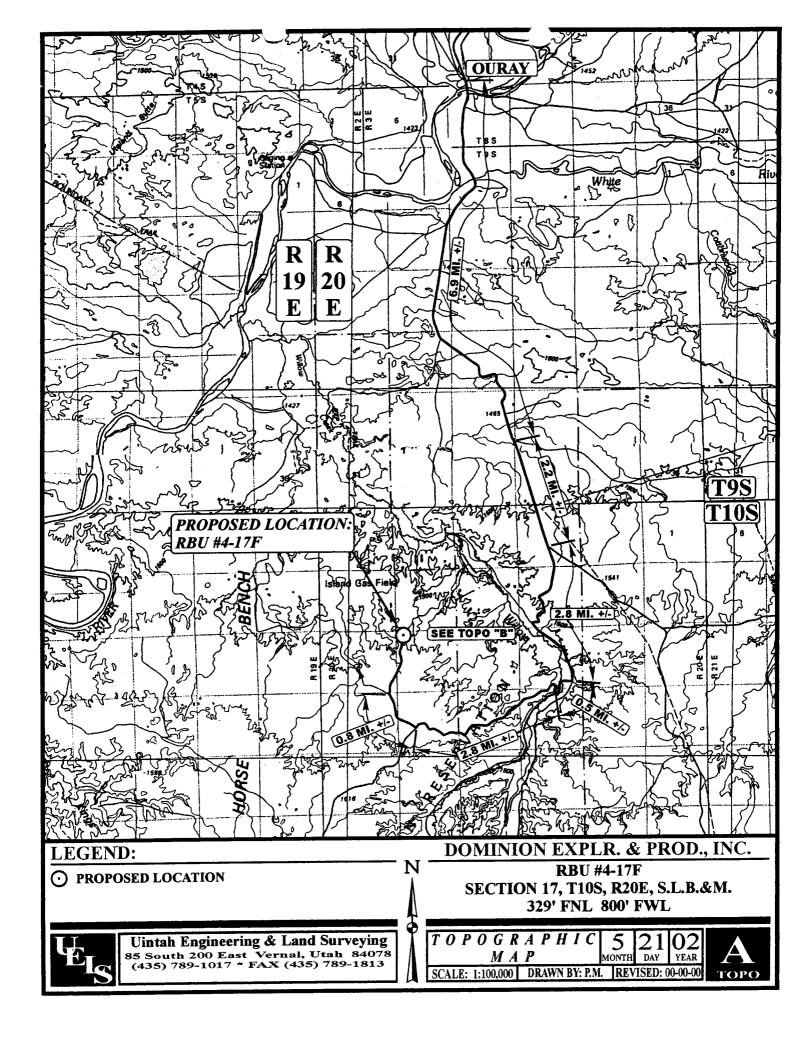
5 22 02 MONTH DAY YEAR

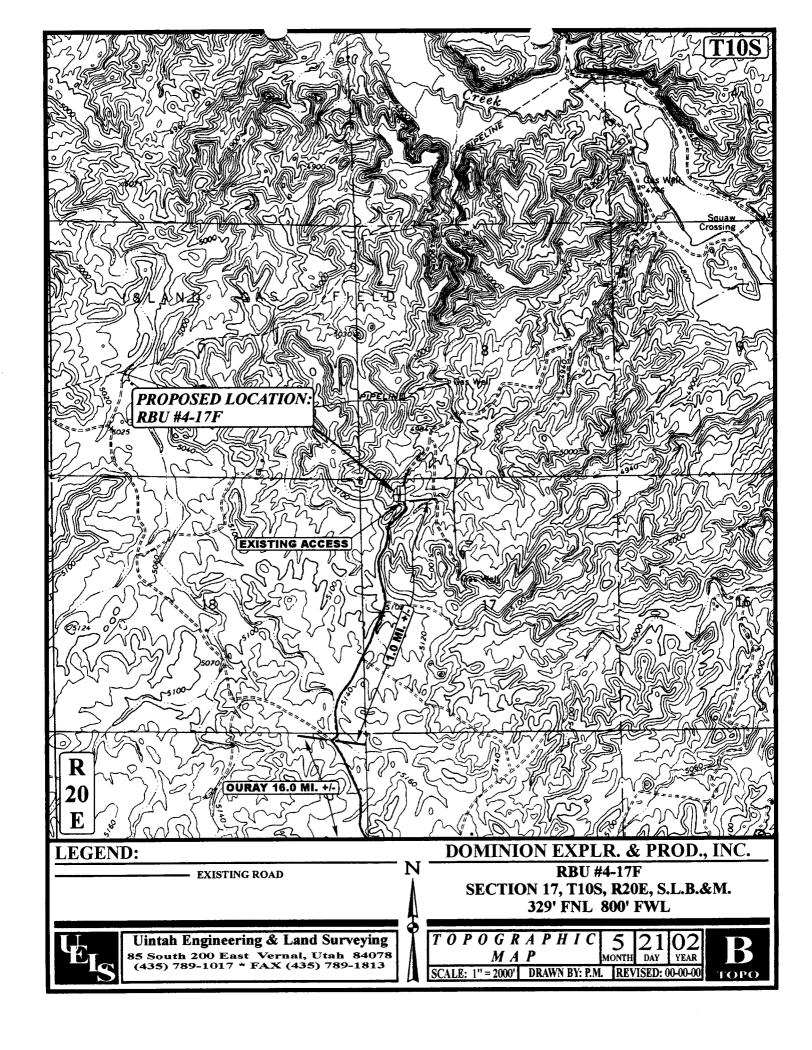
РНОТО

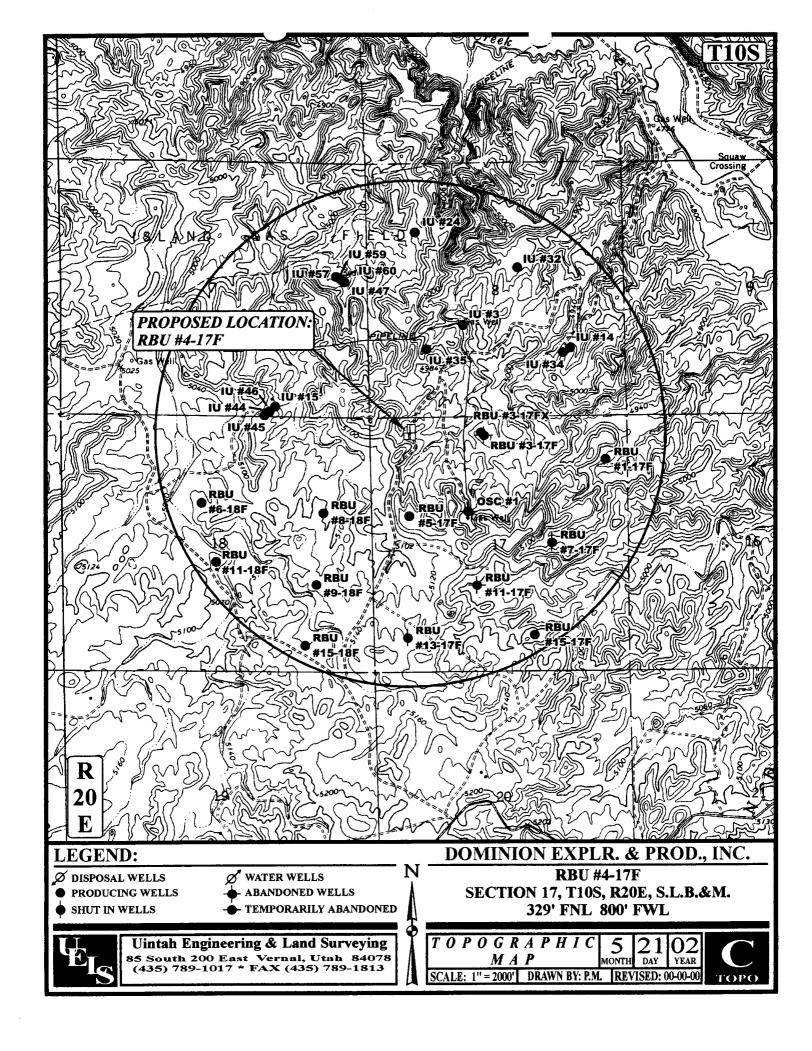
TAKEN BY: J.F. | DRAWN BY: P.M. | REVISED: 00-00-00

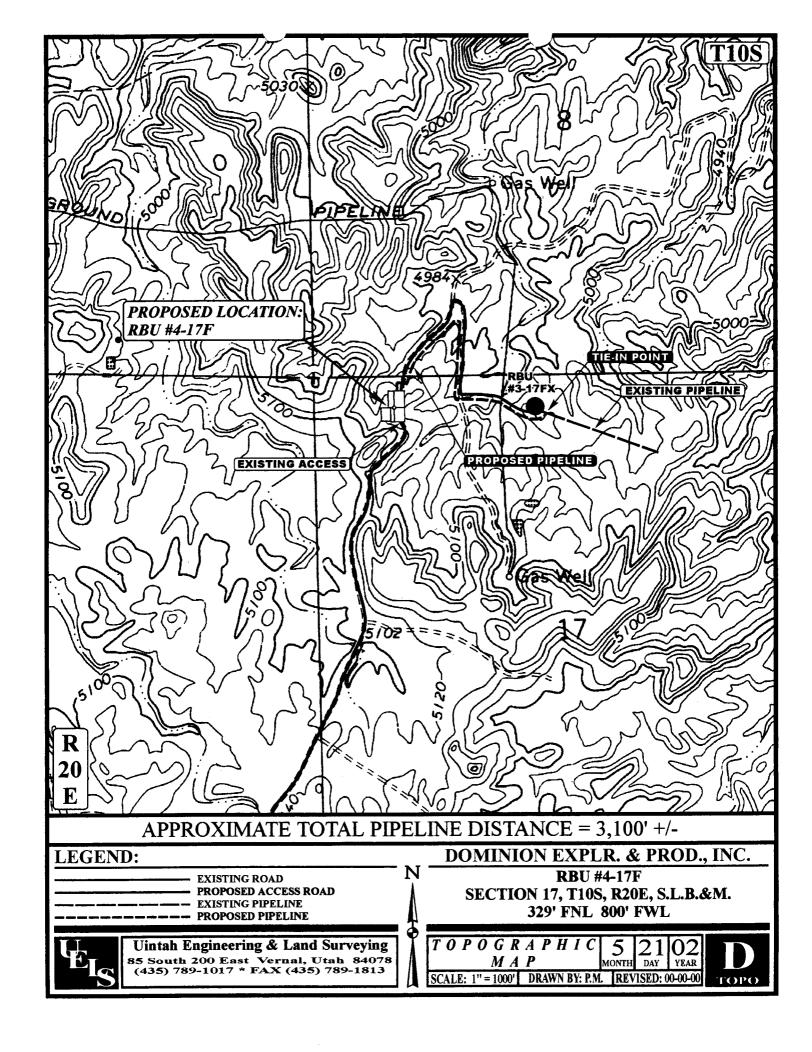












SELF-CERTIFICATION STATEMENT

Under Federal regulation, effective June 15, 1988, designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

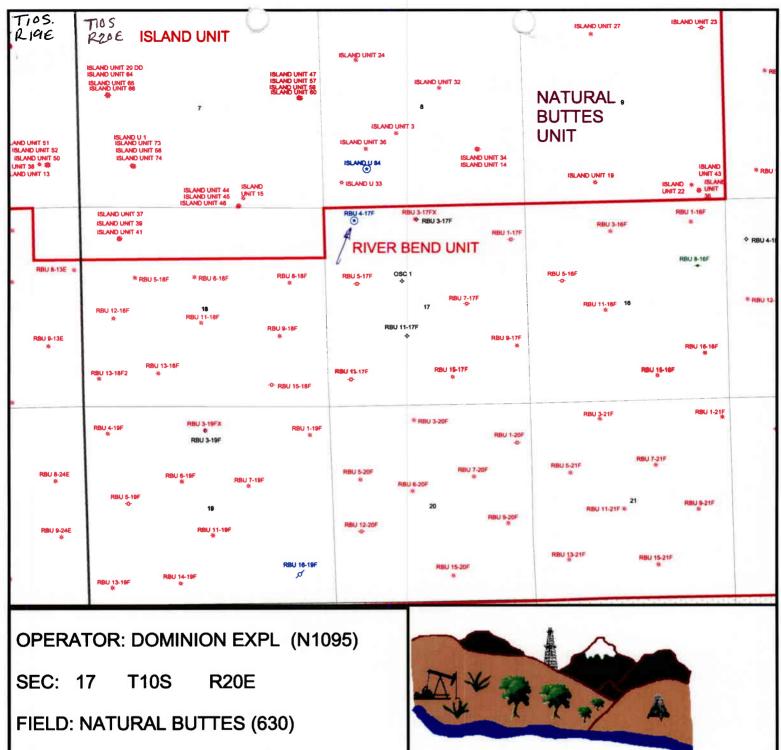
Please be advised that **Dominion Exploration & Production**, Inc. is considered to be the operator of Well No. 4-17F, located in the NW ¼ NW ¼ of Section 17, T10S, R20E in Uintah County; Lease No. U-013769C; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Travelers Casualty ad Surety Company of America, Bond #76S 63050 0330.

Carla Christian

Regulatory Specialist

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/22/2002	API NO. ASSIGNED: 43-047-34703					
WELL NAME: RBU 4-17F OPERATOR: DOMINION EXPL & PROD (N1095) CONTACT: CARLA CHRISTIAN PROPOSED LOCATION: NWNW 17 100S 200E SURFACE: 0329 FNL 0800 FWL BOTTOM: 0329 FNL 0800 FWL	PHONE NUMBER: 405-749-5263 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering					
UINTAH NATURAL BUTTES (630)	Geology Surface					
LEASE TYPE: 1 - Federal LEASE NUMBER: U-013769-C SURFACE OWNER: 1 - Federal PROPOSED FORMATION: WSTC	LATITUDE: 39.95359 LONGITUDE: 109.69540					
Plat — Plat — Bond: Fed[1] Ind[] Sta[] Fee[] — (No. 76S630500330) — N Potash (Y/N) — Oil Shale 190-5 (B) or 190-3 or 190-13 — Water Permit — (No. 43-10447) N RDCC Review (Y/N) — (Date:) — NA Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit RIVER BEND R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill					
STIPULATIONS: I federal approval 2-Spacing Stip 3-On Synce						



COUNTY: UINTAH SPACIING: 649-3-3

Utah Oil Gas and Mining

		Jovan on oas	and willing
Well Status GAS INJECTION GAS STORAGE LOCATION ABANDONED NEW LOCATION PLUGGED & ABANDONED PRODUCING GAS PRODUCING OIL SHUT-IN GAS SHUT-IN OIL TEMP. ABANDONED TEST WELL WATER INJECTION WATER SUPPLY WATER DISPOSAL	Units Status EXPLORATORY GAS STORAGE NF PP OIL NF SECONDARY PENDING PI OIL PP GAS PP GEOTHERML PP OIL SECONDARY TERMINATED	Field Status ABANDONED ACTIVE COMBINED INACTIVE PROPOSED STORAGE TERMINATED Sections.shp Township.shp Counties.shp	W E Prepared By: D. Mason Date: 28-AUGUST-2002

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, #600, Oklahoma City, OK 73134-2600



September 4, 2002

Attn: Dianna Mason Utah Division of Oil & Gas Mining 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84114-5801

Reference:

Exception to Location & Sitting of Well

RBU 4-17F, Section 17-10S-20E

Surface Location 329' FNL & 800' FWL

Uintah County, Utah

Dear Ms. Mason:

Dominion Exploration & Production, Inc. is requesting an exception to Rule 649-3-3 for the above referenced well, due to topographic reasons. Dominion Exploration & Production, Inc. is the only owner within a 460' radius from all points along the intended well bore.

If you should require additional information please feel free to contact me at (405) 749-5263.

Sincerely,

Dominion Exploration & Production, Inc.

Carla Christian

Regulatory Specialist

Enclosure

RECEIVED

SEP 0 9 2002

DIVISION OF OIL, GAS AND MINING

002

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

<date>

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2002 Plan of Development River Bend Unit, Uintah

County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2002 within the River Bend Unit, Uintah County, Utah.

Api Number

Location

(Proposed PZ Wasatch)

43-047-34701 RBU 12-11F 2210 FNL 1484 FWL Sec. 11 T10S R20E BHL 2500 FSL 1050 FWL Sec. 11 T10S R20E

43-047-34702 RBU 2-15E 0311 FNL 1331 FEL Sec. 15 T10S R19E BHL 0400 FNL 2300 FEL Sec. 15 T10S R19E

43-047-34703 RBU 4-17F 0329 FNL 0800 FWL Sec. 17 T10S R20E

Our records indicate that the RBU 4-17F is closer that 460 feet from the unit boundary. We have no objection to permitting this well so long as the unit operator receives an exception to the locating and siting requirements of the State of Utah (R649-3-2).

This office has no objection to permitting to other tow wells at this time.

/s/ Michael L. Coulthard

File - River Bend Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:<date>-<date>



Michael O. Leavitt Governor

Robert L. Morgan Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY

September 9, 2002

Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134

www.nr.utah.gov

Re: River Bend Unit 4-17F Well, 329' FNL, 800' FWL, NW NW, Sec. 17, T. 10 South,

R. 20 East, Uintah County, Utah

. Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34703.

Sincerely,

John R. Baza
Associate Director

pb

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator:		Dominion Exploration & Production, Inc.			
Well Name & Number River Bend Unit 4-17F			17F		
API Number:			43-047-34703		
			U-013769-C		
Location: N	W NW	Sec. 17	T. 10 South	R. 20 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 6. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

Form 3160-3 (December 1990)

UNITED STATES

SUBMITINTRIPLICA	702
SUBMIT-IN TRIPLICA- (Other instruction, preverse side)	on LITAH
BL reverse side	ـ, ∪ (المعار) المعارف

Form approved. Budget Bureau No. 1004-0136 Expires: December 31, 1991

07 D	EPARMENT OF T BUREAU OF LAND N	HE INTERIOR MANAGEMENT		U-013769-C
APPL		RMIT TO DRILL O	R DEEPEN	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
A. TYPE OF WORK TYPE OF WELL OIL G	ILL X as ell X OTHER	DEEPEN SINGL ZONE	E MULTIPLE	7. UNIT AGREEMENT NAME RIVER BEND UNIT B. FARM OR LEASE NAME, WELL NO. RBU 4-17F
NAME OF OPERATOR		9 Desduction Inc		9. API NUMBER
. ADDRESS AND TELEPHONE NO	Dominion Exploration	& Production, inc.		10. FIELD AND POOL, OR WILDCAT
14000 Quail Springs Parkway, Suite 600, Oklahoma City, OK 73134			Natural Buttes	
4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements.*) At surface 329' FNL & 800' FWL			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
At proposed prod. zone				17-10S-20E
14. DISTANCE IN MILES AND DIREC	TION FROM NEAREST TOWN OR PO	ST OFFICE*		12. 666/11 6/17/4/6/
16 miles South of C	Ouray	16. NO. OF AC	RES IN LEASE	17. NO. OF ACRES ASSIGNED
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST		10. 110. 01 110	600	40
PROPERTY OR LEASE LINE, FT (Also to nearest drig, unit line, if al	iy) 020	19. PROPOSE		20. ROTARY OR CABLE TOOLS
 DISTANCE FROM PROPOSED L TO NEAREST WELL, DRILLING. 	COMPLETED,		7 500'	R
OR APPLIED FOR, ON THIS LEA 21. ELEVATIONS (Show whether DF,	10	32'	7,500'	22. APPROX. DATE WORK WILL START*
21. ELEVATIONS (Show whether Dr.	5073'		·	15-Dec-02
23.		PROPOSED CASING AN	ID CEMENTING PROGRAM	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" K-55	32#	2,200'	1,000 SX
7 7/8"	5 1/2" N-80	17#	7,500'	480 SX
Dominion reque	ests that this comple	te application for peri	OIL. GAS AND M	Dential. 22 The and proposed new productive zone. If proposal is to drill or ar program, if any. 21.NING 21.20/02
SIGNED COL	a Unish	TITLE	Regulatory Specialist	DATEO/20/02
(This space for Federa	or State office use)		APPROVAL DATE	TICE OF APPROVAL
Application approval does CONDITIONS OF APPRO		10	to those rights in the subject lease whi Assistant Field Manager Mineral Resources	ch would entitle the applicant to conduct operations thereon. DATE $10/51/57$

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

CONDITIONS OF APPROVAL ATTACHED

MODEMANRA

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion E&P Inc
Well Name & Number: River Bend Unit 4-17F
API Number: 43-047-34703
Lease Number: U-013769C
Location: NWNW Sec. 17 T.10S R. 20E
Agreement: River Bend Unit
1 kgrounding 141 of Sund Sund

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon..

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to** setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **5M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend 200' above the top of the fresh water identified at ± 3409 '.

4. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing

<u>Please submit to this office, in LAS format, an electronic copy of all logs run on this well This submission will replace the requirement for submittal of paper logs to the BLM.</u>

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

5. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

6. Other Information

All loading lines will be placed inside the berm surrounding the tank battery. All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874

Petroleum Engineer

Kirk Fleetwood (435) 828-7875

Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

-The reserve pit shall be lined with a synthetic reinforced liner a minimum of 10 mil thick. Sufficient bedding will be used to cover any rocks protruding from the pit walls and floors. The liner will overlap the pit walls and be covered with dirt and /or rocks to hold it in place Trash or scrap will not be disposed of in the pit.

Pile Top soil pile between stake 6 and the road

Build Erosion Dam on east side of road.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

RECEIVED

FORM 6

FEB 0 3 2003

DIV. OF OIL, GAS & MINING

ENTITY ACTION	ON E	OPM -

Operator Account Number: N 9995 1095 Dominion Exploration & Production, Inc. Operator: 14000 Quail Springs Parkway, Suite 600 Address: city Oklahoma City Phone Number: (405) 749-1300 _{zip} 73134 state Ok

Well 1

API Number	Wel	Name	QQ	Sec	Twp	Rng	County
43-047-34703	RBU 4-17F		NWNW	17	108	20E	Uintah
Action Code	Current Entity Number	New Entity Number	S	pud Da	te:		tity Assignment Effective Date
Α	99999	7050	1	1/18/200	3	2-	3-03

Comments:

CONFIDENTIAL

API Number		Name :	QQ.	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	S	Spud Da	16		 tity Assignment/ Effective Date
Comments:			<u> </u>				

Well 3

Action Gode	Current Entity	New Entity	Spud Date	Entity Assignmen
	Number	Number		Effective Date

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Carla	Chr	istia	an

Name (Please Print) Signature **Regulatory Specialist** 1/30/2003

Title

Date

WITED STATES

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17	v	7

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS	U-013769-C		
Do not use this form for proposals to drill or to re-enter an bandoned well. Use form 3160-3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name		

abandoned we	6. If Indian, Allo	ttee or Tribe Name		
SUBMIT IN TRI	7. If Unit or CA/	Agreement, Name and/or No.		
Type of Well	8. Well Name and RBU 4-17F	d No.		
2. Name of Operator DOMINION EXPL. & PROD.,	9. API Well No. 43-047-347	703		
3a. Address 14000 QUAIL SPRINGS PAR OKLAHOMA CITY, OK 73134	10. Field and Po	ol, or Exploratory BUTTES		
4. Location of Well (Footage, Sec., T	rish, and State			
Sec 17 T10S R20E NWNW 32	UINTAH CO	DUNTY, UT		
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF 1	NOTICE, REPORT, OR OT	THER DATA
TYPE OF SUBMISSION		TYPE O	F ACTION	
	☐ Acidize	☐ Deepen	☐ Production (Start/Resum	e) Water Shut-Off
Notice of Intent	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Well Spud
	Convert to Injection	Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1/18/03 spud well.

1/20/03 ran 12 jts. 13 3/8", 48#, H-40, 8rd csg., set @ 520'. Cemented w/465 sks Type V. 01/30/03 waiting on Drilling Unit.

RECEIVED

FEB 0 3 2003

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct. Electronic Submission #18119 verified For DOMINION EXPL. & PRO	by the OD., INC.	BLM Well Information System C., sent to the Vernal	
Name (Printed/Typed) CARLA CHRISTIAN	Title	AUTHORIZED REPRESENTATIVE	
Signature (Electronic Submission)	Date	01/30/2003	
THIS SPACE FOR FEDERA	AL OR	STATE OFFICE USE	
Approved By	Titl	itle Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		ffice	
The state of the s		aviagly and willfully to make to any department or agency of t	he United

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Uni States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES

		SUNDRY NOTICES AND REPORTS ON W
•	•	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

OMD	110. 1004-0133
Expires: N	November 30, 20
ease Serial No	·

010

ORTS ON WELLS

Do not use this abandoned we	6.	6. If Indian, Allottee or Tribe Name					
SUBMIT IN TRI	7.	If Unit or CA/Agree	ment, Name and/or No.				
1. Type of Well ☐ Oil Well ☑ Gas Well ☐ Oth	ner	CONFID	ENTIA		Well Name and No. RBU 4-17F		
2. Name of Operator DOMINION EXPL. & PROD.,		API Well No. 43-047-34703					
3a. Address 14000 QUAIL SPRINGS PAR OKLAHOMA CITY, OK 73134		Field and Pool, or NATURAL BUT					
4. Location of Well (Footage, Sec., T	11.	County or Parish, a	and State				
Sec 17 T10S R20E NWNW 32	29FNL 800FWL				UINTAH COUN	ΓY, UT	
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE NA	ATURE OF	NOTICE, REPO	RT, OR OTHE	RDATA	
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION			
C Nation of Laterat	☐ Acidize	☐ Deepen		☐ Production (Start/Resume)	☐ Water Shut-Off	
☑ Notice of Intent	☐ Alter Casing	☐ Fracture	e Treat	☐ Reclamation	1	☐ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	☐ New Co	onstruction	□ Recomplete		Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug and	d Abandon	☐ Temporarily	Abandon	Well Spud	
	☐ Convert to Injection			☐ Water Dispo	Disposal		
testing has been completed. Final Al determined that the site is ready for f 2/5/03 Verbal approval receive stated in original permit. 2/5/03 ran 52 jts. 8 5/8", 32#, "V", tailed w/360 sks Prem AC	inal inspection.) ed f/Ed Forsman to use 3 J-55 ST&C csg., set @ 2	3,000# BOPE equ 221.25'. Cement	ipment inste	ad of 5,000# as	RECI FEB 1	EIVED 1 2003 GAS & MINING	
14. I hereby certify that the foregoing is	Flectronic Submission :	#18363 verified by N EXPL. & PROD.,	the BLM We INC., sent to	ll Information Sys the Vernal	item		
Name (Printed/Typed) CARLA_C	HRISTIAN	Ti	tle AUTHO	ORIZED REPRE	SENTATIVE		
Signature (Electronic	Submission)	Di	ate 02/06/2	2003			
	THIS SPACE F	OR FEDERAL	OR STATE	OFFICE USE			
Approved By			Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conditions.	uitable title to those rights in th	s not warrant or e subject lease	Office				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 200

01

5.	Lease Serial No.	
	U-013769-C	

SUNDRY Do not use the abandoned we		U-013769-C If Indian, Allottee or Tribe Name					
SUBMIT IN TRI	PLICATE - Other instru	ctions on rever	se side.		7. If Unit or CA/A	greement, Name and/or No.	
i. Type of Well ☐ Oil Well 🏿 Gas Well ☐ Ot		8. Well Name and No. RBU 4-17F					
2. Name of Operator DOMINION EXPL. & PROD.,	Contact:	TIAN Christian@dor	n.com	9. API Well No. 43-047-3470	3		
3a. Address 14000 QUAIL SPRINGS PAR OKLAHOMA CITY, OK 7313	KWAY, SUITE 600 4	3b. Phone No. (i Ph: 405.749. Fx: 405.749.6	5263	e)	10. Field and Pool, or Exploratory NATURAL BUTTES		
4. Location of Well (Footage, Sec., 7 Sec 17 T10S R20E NWNW 3	· -	n)			11. County or Pari UINTAH COU	•	
12. CHECK APP	ROPRIATE BOX(ES) To	O INDICATE N	IATURE OF	NOTICE, RI	EPORT, OR OTH	HER DATA	
TYPE OF SUBMISSION		,	ТҮРЕ С	F ACTION			
Subsequent Report Final Abandonment Notice 13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involvet testing has been completed. Final Aldetermined that the site is ready for for 2/12/03 ran 175 jts. 5 1/2", 17 Hifill "V", tailed w/520 sks HLC	ally or recomplete horizontally, rk will be performed or provide I operations. If the operation re bandonment Notices shall be final inspection.) #, Mav-80, 8rd LT&C csgC "V". Good returns through the control of the	Plug a Plug B nt details, including, give subsurface loce the Bond No. on firesults in a multiple cled only after all requires set @ 7526.5	re Treat Construction and Abandon eack estimated startications and meas le with BLM/BI completion or recuirements, inclu 8'. Cemented	Reclama Recomp Tempor Water D g date of any prured and true ve A. Required sultompletion in a reding reclamation	olete arily Abandon Disposal Toposed work and apprical depths of all persequent reports shall new interval, a Form 1, have been complete	□ Well Integrity ☑ Other Drilling Operations Proximate duration thereof. Intrinent markers and zones. In the befiled within 30 days In the operator has In the operator has	
14. I hereby certify that the foregoing is	strue and correct. Electronic Submission : For DOMINIO	#18808 verified b N EXPL. & PROD	y the BLM We ., INC., sent to	li Information the Vernal	System		
Name (Printed/Typed) CARLA C	HRISTIAN	Т	itle AUTHO	ORIZED REP	RESENTATIVE		
Signature Characteristics (Electronic)	Submission)		Date 02/21/2	2003			
	THIS SPACE FO	OR FEDERAL	OR STATE	OFFICE U	SE		
Approved By			Title		Date	e	
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to conduct the applicant the ap	uitable title to those rights in th		Office				

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED S TES DEPARTMENT (____ HE INTERIOR BUREAU OF LAND MANAGEMENT

FORM, APPROVED OMB NO. 1004-0137

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Expires: November 30, 2000 5. Lease Serial No.

012	AAETT	001	WII L.	ION OF				••••					U	-013	769-C
a. Type of \	WellOi	i Well	X Gas	Weil	Dry	Other						6. If I	ndian, Allot	tee or	Tribe Name
. Type of (Completion:	X Ne	ew Well	Wo	k Ov	er 🔲	Deepen [Diff.	Resvr.						at Name and No.
	_	Othor				,						7. Ur	_		nt Name and No. and Unit
		Other								1 () ()		9 1 3	ase Name		
2. Name of		· - 0	D	ion Inc			Ü					0. 5	ase Name		J 4-17F
	ion Explorat	ion &	Product	ion, inc.				3a.	Phone N	o. (include a	rea code)	9. AF	Pl Weil No.		
 Address 140 	00 Quail Spi	rinas l	Parkway	/ - Ste. 6	00 -	Okla, City	. OK 73134			5-749-130			43	3-047	-34703
4 Location	of Well (Report	locatio	n clearly a	nd in accor	dance	with Federa	requirements)*		-			10. Fi	eld and Poo	l, or E	ploratory
At surfac			,						R	ECEN	/ED	N	atural Bu	ittes	
At Surial	32	9' FNI	_ & 800'	FWL NV	٧/N	Ν						1	ec., T.,R.,M		
At top pi	rod, Interval repo	orted be	elow						M	AR 2 6 2	2003	L	urvey or Are		17-10S-20E
												1	ounty or Pa	nsn	13. State
At total	depth					T.a. =			DIV. OF	OIL, GAS	& MINING		lintah levations (D	E DKE	UT
14. Date Sp		15). Reached		116. L	ate Completed	X				17. 🖘	evadons (D		
01/1	8/03	ļ	0:	2/11/03			D&A	Re	ady to pr	rod. 02	2/22/03		•	GL 5	00/3'
18. Total De	eoth: MD	753	36'	19. Plug 8a	ack T.	D.; MD	7524		20.	Depth Bridge		MD			
io, Total Of	TVD	. 30		-3		DVT						TVD			
04. Tr == Cl	ectric & Other M	lachania	rall one D	un (Submit	CODY	of each)	<u> </u>		22. Was	well cored?	XNo		Yes	(Su	bmit analysis)
21. Type E	ectric & Other M ual/Micro La	ternin	a. Com	o. Z-Den	silod	i. Comp. N	leutron			DST run?	X No		Yes	(Su	bmit report)
٠.	3-36-03	ادري ادري	mma Ra	v/Caline	r Lo	; C,	ai 100	219		ctional Surve		X	。 「	Yes	s (Submit copy)
23 Caeing	and Liner Recor	d (Repr	ort all strin	a set in wel	1)		1010	1 //2	<u> </u>						
Hole Size	Size/Grade		t.(#/ft)	Top (MC		Bottom (MD	Stage Cerr		,	of Sks &	Slurry Vol.	Cé	ement Top*		Amount Pulled
						520'	Depth	1	1 1 ype 0	of Cement	(BBL)	Circ			
17 1/2" 12 1/4"	13 3/8" 8 5/8"	48# 32#		Surface Surface		2221'			730 S			Circ		_	
7 7/8"	5 1/2"	17#		Surface		7526'			610 S	x		Est.	TOC 37	50' K	3
									L			<u></u>			
24. Tubing		445)	0	Dooth (M	D. 1	Size	Depth Set	(MD)	Packe	er Depth (MC)) Size	—Т	Depth Set	(MD)	Packer Depth (MI
Size	Depth Set	(MD)	Packe	er Depth (M	<u>U)</u>	3126	Depiii Set	(1010)	1 30	51 3 3 p a . \.	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			· · · · · · ·	
25 Produc	ing Intervals						26. Perforati	ion Rec	ord						
20. 7 10200	Formation			Top		Bottom			ed interva		Size	No	o. Holes		Perf.Status
	d Buttes			7299' - 7			7299-14, 736 6704-24, 6			53-70, 7492-10 0.4 6964-69 0.4		136 Open 85 Open		Open	
-,	d Buttes			6704' - 6 6193' - 6							0.4	Open			
C) Chapi	ta Wells			0193 - 0	3' - 6406' 6193-14, 6223-43, 6255-64, 6282 6383-92, 6394-06			-	0.4	1	154		Open		
O) Chapi	O) Chapita Wells			5966' - 5	66' - 59 82 59			32			0.4		49		Open
E) Chapi	ta Wells			5563' - 5			5563 - 557				0.4		64	-	Open Open
F) Wasa				4822' - 4	1997		4822- 26, 4	1912-2	9, 4970	-97	0.4	Ь	99		Open
27. Acid, F	racture, Treatme Depth Interval	ent, Cer	nent Sque							nt and Type					
7299' - 7				107,800	# 20)/40 Ottaw	a Sand, w/5	56 bb	is YF 1	30LG/N2	fluid.				
6704' - 6				83,500#	20/	40 Ottawa	Sand, w/55	6 bbis	YF 13	OLG/N2 f	luid.				
6193' - 6				77,300#	20/	40 Ottawa	Sand, w/58 Sand, w/34	7 obis	YF 12	5LG/N2 f	luid. Iuid				
5966' - 5				52 000#	20/	40 Ottawa	Sand, w/51	6 bbls	YF 13	0LG/N2 f	luid.				
4822' - 4				91,000#	20/	40 Ottawa	Sand, w/67	2 bbls	YF 13	0LG/N2 f	luid.				
Date First	Test	- 1	ours	Test		Oil	Gas	Water BBL		Oil Gravity Corr. API	Gas Gravity		Production M	ethod	
Produced	Date		ested	Produc	tion				37	Journal of the second	Giavity			F	lowing
02/22/	03 03/06/ Tbg.Press.		24 isg.	24 Hr.		18 Oil	1858 Gas	Water	J1	Gas:Oil	Well Status				9
Choke Size	Flwg.		ress.	Rate		BBL	MCF	BBL		Ratio					٠٠,
15/64	SI L		972	-	→	18	1858		37	1;103,2	22	<u>(</u>	Pro	ducir	ng
	oduction - Interv	al B						lvor		Oil Gravity	Gas	:	Production M	tind)	ENTIAL -
Date First Produced	Test Date		iours ested	Test Produc	tion	Oil BBL	Gas MCF	Water BBL		Corr. API	Gravity		. Jourgaon W	PER	IOD
				_	→								F	XPI	RED
Choke	Tbg.Press.		Cag.	24 Hr.		Oil	Gas	Water		Gas:Oil	Weil Status	5		3-	27-04
Size	Flwg.	F	ress.	Rate	_	BBL	MCF	BBL		Ratio			. 1,		· ·
				7212 00 (9)			<u> </u>	<u> </u>							- I was to be a second

	tion - Interval C			~					<u> </u>		
ite First	Test	Hours	Test	Oil BBL	Gas MCF	Water BBL	Oil G Corr.	ravity	Gas Gravity	Production Method	d
oduced	Date	Tested	Production				3011.		3.3,		;
oke	Tbg.Press.	Csg.	24 Hr.	Oii	Gas	Water	Gas:	Oil	Weil Status		
e e	Fiwg.	Press.	Rate	BBL	MCF	BBL	Ratio				
	Si		-								
C. Product	tion - Interval D				····		Taura		10		
te First oduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Corr.	ravity API	Gas Gravity	Production Metho	a .
Ruceu	Care	T CSTCU	-						ĺ		
loke	Tog.Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas:	Oil	Weil Status	_ 	
ze	Flwg.	Press.	Rate	BBL.	MCF	BBL	Ratio				
	SI										
Dispostion	n of Gas (Solo	, used for fuel,	, vented, etc.)								
	Sold									 	
. Summary	of Porous Zo	nes (Include A	quifers):					31. Forma	tion (Log) Marke	ers	
Show all in tests, inclu- and recove	uding depth ir	es of porosity a terval tested, o	and contents there cushion used, time	of: Cored in tool open, f	itervals and all flowing and shu	drill-stem it-in pressures					
and recove	eries.			1							Тор
Formati	tion	Тор	Bottom		Descritpion, C	Contents, etc.			Name		Meas. Depth
				1				Wasatc	n Tongue		4258'
								Uteland			4609'
		1						Wasata			4756'
								Chapita			5544'
								Uteland	Buttes		6702'
											ļ
										4	
										. A	
				1							
	İ	į									
		İ		ŀ							
		lude plugging	procedure)								
. Additional	ıl remarks (inc										
2. Additional	il remarks (inc										
2. Additional	ıl remarks (inc	7								•	
2. Additional	ıl rema r ks (ind									•	
. Additional	ıl rema r ks (inc					-					
. Additional	il remarks (inc										
						-		-			
	il remarks (inc							•			· · · · · · · · · · · · · · · · · · ·
3. Circle enc	closed attach		set req'd)	2. 9	Geologic Repor	t 3.	DST Re	eport	4. Direction	al Survey	:
3. Circle enc	closed attachi	ments: cal Logs (1 full			Seologic Repor Core Analysis		DST Re	eport	4. Direction	al Survey	:
3. Circle enc	closed attachi	ments: cal Logs (1 full	set req'd)		•			∋port	4. Direction	al Survey	:
3. Circle end 1. Electr 5. Sund	closed attachi trical/Mechani dry Notice for	ments: cal Logs (1 full blugging and c	ement verification	6. 0	Core Analysis	7.	Other:				
3. Circle end 1. Electr 5. Sund	closed attachi trical/Mechani dry Notice for	ments: cal Logs (1 full blugging and c		6. 0	Core Analysis	7.	Other:				
3. Circle end 1. Electr 5. Sund	closed attachi trical/Mechani dry Notice for	ments: cal Logs (1 full blugging and c	ement verification	6. 0	Core Analysis	7.	Other:	available re	ecords (see atta	ched instructions	
3. Circle end 1. Electr 5. Sund	closed attachi trical/Mechani dry Notice for	ments: cal Logs (1 full blugging and c	ement verification	6. 0	Core Analysis	7.	Other:	available re		ched instructions	· ·
3. Circle end 1. Electr 5. Sund	closed attachorized and the control of the control	ments: cal Logs (1 full blugging and c	ement verification	6. 0	Core Analysis	7.	Other:	available re	ecords (see atta ulatory Spec	ched instructions	·
3. Circle end 1. Electr 5. Sund	closed attacherical/Mechanitry Notice for certify that the	ments: cal Logs (1 full blugging and c	ement verification	6. 0	Core Analysis	7.	Other:	available re	ecords (see atta	ched instructions	· .
3. Circle end 1. Electr 5. Sund 4. I hereby o	closed attacherical/Mechanitry Notice for certify that the	ments: cal Logs (1 full blugging and c	ement verification	6. 0	Core Analysis	7.	Other: from all	available re	ecords (see atta ulatory Spec	ched instructions	·

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED
	OMB NO. 1004-0135
	Expires: November 30, 2000
5.	Lease Serial No.
	U-013769-C

0	1	3	

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals

6. If Indian, Allottee or Tribe Name

abandoned we	II. Use form 3160-3 (APD) fo	r such proposals.	6. If Indian, Al	lottee or Tribe Name				
SUBMIT IN TRI	7. If Unit or Ca	A/Agreement, Name and/or No.						
1. Type of Well		8. Well Name and No. RBU 4-17F						
Oil Well Gas Well Oth 2. Name of Operator	9. API Well No							
DOMINION EXPL. & PROD.,		RLA CHRISTIAN ail: Carla_M_Christian@dom						
3a. Address 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134 3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690 10. Field and Pool, or Exploratory NATURAL BUTTES								
4. Location of Well (Footage, Sec., T	4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, and State							
Sec 17 T10S R20E NWNW 32	UINTAH (COUNTY, UT						
12. CHECK APPI	ROPRIATE BOX(ES) TO IN	DICATE NATURE OF	NOTICE, REPORT, OR C	OTHER DATA				
TYPE OF SUBMISSION		ТҮРЕ О	F ACTION					
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resu					
-	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	□ Well Integrity				
Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete					
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Temporarily Abandon	Workover Operations				
	☐ Convert to Injection	□ Plug Back	■ Water Disposal					
5/27/03 drill up plugs @ 4590' @ 7413'. RD rig & equipment	, 5050', 5675', 6050', 6450' ar t, turn well over to production.	nd 7050'. Ran 237 jts. 2 3	/8" tbg., EOT					
14. I hereby certify that the foregoing is	14. I hereby certify that the foregoing is true and correct. Electronic Submission #22504 verified by the BLM Well Information System For DOMINION EXPL. & PROD., INC., sent to the Vernal							
Name (Printed/Typed) CARLA C	HRISTIAN	Title AUTHO	RIZED REPRESENTATIV	/E				
Signature (Electronic	Submission)	Date 05/29/2	003					
	THIS SPACE FOR F	EDERAL OR STATE	OFFICE USE					
Approved By		Title		Date				
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to conditions.	uitable title to those rights in the subj	warrant or ect lease Office						
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime statements or representations as to an	e for any person knowingly and ny matter within its jurisdiction	willfully to make to any depart	ment or agency of the United				

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING	
1. DJJ	
2 CDW	

X - Change of Operator (Well Sold)

Operator Name Change/Merger

X - Change of Operator (Well Sold)	Operator Name Change/Weiger							
The operator of the well(s) listed below has char			7/1/2007					
FROM: (Old Operator):				TO: (New O ₁				
N1095-Dominion Exploration & Production, Inc	N2615-XTO E							
14000 Quail Springs Parkway, Suite 600		uston St						
Oklahoma City, OK 73134				Fort We	orth, TX 76	5102		
Phone: 1 (405) 749-1300				Phone: 1 (817)	870-2800			· · · · · · · · · · · · · · · · · · ·
CA No.				Unit:	1	RIVER I		1
WELL NAME	SEC	C TWN	RNG	API NO		LEASE TYPE		WELL
CHE APPACHED LICE		T			NO		TYPE	STATUS
SEE ATTACHED LIST	<u> </u>			<u>L·</u>	<u> </u>			<u> </u>
OPERATOR CHANGES DOCUMENT	' A T	ION						
	.A.I.	ION						
Enter date after each listed item is completed		:4 E	41	EODMED		8/6/2007		
1. (R649-8-10) Sundry or legal documentation w				_				
2. (R649-8-10) Sundry or legal documentation w				-		8/6/2007	•	0.46/0.00
3. The new company was checked on the Depart			nmerce					8/6/2007
4a. Is the new operator registered in the State of	Utah:	:		Business Numb	er:	5655506-0143		
4b. If NO , the operator was contacted contacted	on:			4				
5a. (R649-9-2)Waste Management Plan has been r	eceiv	ed on:		IN PLACE				
5b. Inspections of LA PA state/fee well sites comp	5b. Inspections of LA PA state/fee well sites complete on:							
5c. Reports current for Production/Disposition &	Sund	ries on:		ok	• '			
6. Federal and Indian Lease Wells: The Bl			e BIA l	nas approved the	- e merger, na	me change.		
or operator change for all wells listed on Feder					BLM		BIA	
7. Federal and Indian Units:		11141411				<u>-</u>		_
The BLM or BIA has approved the successor	r of i	ınit oner	rator for	r wells listed on	•			
8. Federal and Indian Communization Ag					•		•	
The BLM or BIA has approved the operator	_							
9. Underground Injection Control ("UIC		iii weiis			oved UIC F	orm 5, Transfer	of Auth	ority to
Inject, for the enhanced/secondary recovery u		raigat fa					0111111	0111, 10
• ,	ширі	oject 10	i me wa	ater disposar we	n(s) nsied o	11.		-
DATA ENTRY:				0/27/2007				
 Changes entered in the Oil and Gas Database Changes have been entered on the Monthly O 		tor Che	nao Sn	9/27/2007	-	9/27/2007		
3. Bond information entered in RBDMS on:	pera	itoi Cha	inge Sp	9/27/2007		912112001	•	
4. Fee/State wells attached to bond in RBDMS of	n·			9/27/2007	-			
5. Injection Projects to new operator in RBDMS				9/27/2007	-			
6. Receipt of Acceptance of Drilling Procedures		APD/Nev	v on:		9/27/2007			
BOND VERIFICATION:						-		
Federal well(s) covered by Bond Number:				UTB000138				
2. Indian well(s) covered by Bond Number:				n/a	-			
3a. (R649-3-1) The NEW operator of any state/f	ee w	ell(s) lis	ted cov		- umber	104312762		
3b. The FORMER operator has requested a relea		• •		•	1/23/2008		-	
The Division sent response by letter on:						•		
LEASE INTEREST OWNER NOTIFIC	CAT	ION:						
4. (R649-2-10) The NEW operator of the fee well			ntacted	l and informed h	y a letter fr	om the Division		
of their responsibility to notify all interest own					, 			
COMMENTS:								

STATE OF UTAH

(5/2000)

Division of Oil, Gas and Mining (See Instructions on Reverse Side) Earlene Russell, Engineering Technician	DIV. OF OIL, GAS & MINING
APPROVED 9137107	RECEIVED AUG 0 6 2007
SIGNATURE COLVER & Fryn III DATE 7/31/2007	
NAME (PLEASE PRINT) Edwin S. Ryan, Jr.	t - Land Administration
Please be advised that XTO Energy Inc. is considered to be the operator on the attached under the terms and conditions of the lease for the operations conducted upon the lease I is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources	ands. Bond coverage
James D. Abercrombie Sr. Vice President, General Manager - Western Business Unit	
Dominion Exploration & Production, Inc. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment	
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME PLUG BACK CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER DISPOSAL WATER SHUT-OFF
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON
NOTICE OF INTENT ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
TYPE OF SUBMISSION TYPE OF ACTION	(I, OK OTHER DAW)
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED	COUNTY: Uintah
CITY Fort Worth STATE TX ZIP 76102 (817) 870-2800	Natural Buttes
XTO Energy Inc. N36/5 3. ADDRESS OF OPERATOR: 810 Houston Street PHONE NUMBER:	SEE ATTACHED 10. FIELD AND POOL, OR WILDCAT:
2. NAME OF OPERATOR:	SEE ATTACHED 9. API NUMBER:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
DEPARTMENT OF NATURAL RESOURCES	

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RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03			U-037164		Federal	GW	
4304730266	RBU 11-18F	NESW	18			U-013793		Federal	GW	P
4304730374	RBU 11-13E	NESW	13	100S	190E	U-013765			GW	
4304730375	RBU 11-15F	NESW	15	100S	200E	U-7206			GW	P
4304730376	RBU 7-21F	SWNE	21	100S	200E	U-013793-A		Federal	GW	
4304730405	RBU 11-19F	NESW	19	100S	200E	U-013769-A	 		GW	P
4304730408	RBU 11-10E	NESW	10	100S	190E	U-013792			GW	
4304730410	RBU 11-14E	NESW	14	1		U-013792			GW	
4304730411	RBU 11-23E	NESW	23	-		U-013766			GW	
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206			GW	
4304730585	RBU 7-11F	SWNE	11	100S	200E	U-01790		Federal	GW	P
4304730689	RBU 11-3F	NESW	03	100S	200E	U-013767	7050	Federal	GW	P
4304730720	RBU 7-3E	SWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794			GW	P
4304730761	RBU 7-10F	SWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304730762	RBU 6-20F	SENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646	7050	Indian	GW	P
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050	Federal	GW	P
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730973	RBU 13-11F	SWSW	11	100S	200E	U-7206	7050	Federal	WD	A
4304731046	RBU 1-10E	NWNE	10	100S	190E	U-013792	7050	Federal		S
4304731115	RBU 16-16F	SESE	16	100S	200E	U-7206	7050	Federal	GW	
4304731140	RBU 12-18F	NWSW	18			U-013793	7050	Federal	GW	
4304731141	RBU 3-24E	NENW	24			U-013794	7050	Federal	GW	
4304731143	RBU 3-23E	NENW	23			U-013766		Federal	GW	
4304731144	RBU 9-23E	NESE	23			U-013766			GW	
4304731145	RBU 9-14E	NESE	14		1	U-013792		Federal	GW	
4304731160	RBU 3-15E	NENW	15		1	U-013766		Federal	GW	1
4304731161	RBU 10-15E	NWSE	15		1	U-013766	-		GW	
4304731176	RBU 9-10E	NESE	10			U-013792		Federal		
4304731196	RBU 3-14E	SENW	14		+	U-013792		Federal		
4304731252	RBU 8-4E	SENE	04			U-013792		Federal		
4304731322	RBU 1-19F	NENE	19		4	U-013769-A		Federal		
4304731323	RBU 5-10E	SWNW	10			U-013792		Federal		
4304731369	RBU 3-13E	NENW	13			U-013765		Federal		
4304731518	RBU 16-3E	SESE	03	<u></u>		U-035316	4	Federal		
4304731519	RBU 11-11F	NESW	11			U-7206	·	Federal		
4304731520	RBU 1-17F	NENE	17			U-013769-B			GW	
4304731605	RBU 9-13E	NESE	13			U-013765		Federal		
4304731606	RBU 3-22E	NENW	22			U-013792		Federal	-	
4304731607	RBU 8-24E	SENE	24	-	· · · · · · · ·	U-013794		Federal		
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	7050	Federal	GW	P

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api	well name	qtr_qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304731613	RBU 5-11F	SWNW	11			U-7206		Federal		P
4304731615	RBU 4-22F	NWNW	22			U-0143521-A	ļ	Federal		
4304731652	RBU 6-17E	SWNW	17			U-03535		Federal		P
4304731715	RBU 5-13E	SWNW	13			U-013765		Federal		P
4304731717	RBU 13-13E	SWSW	13			U-013765		Federal		P
4304731739	RBU 9-9E	NESE	09			U-03505	 	Federal		P
4304732033	RBU 13-14E	SWSW	14			U-013792		Federal		4
4304732037	RBU 11-3E	NESW	03			U-013765	· · · · · · · · · · · · · · · · · · ·	Federal		
4304732038	RBU 6-18F	SENW	18			U-013769		Federal		
4304732040	RBU 15-24E	SWSE	24			U-013794		Federal		
4304732041	RBU 5-14E	SWNW	14			U-013792	<u> </u>	Federal	4	
4304732050	RBU 12-20F	NWSW	20		<u></u>	U-0143520-A		Federal		
4304732051	RBU 7-13E	SWNE	13			U-013765		Federal		
4304732070	RBU 16-19F	SESE	19			U-013769-A		Federal		A
4304732071	RBU 9-22E	NESE	22			U-013792		Federal		
4304732072	RBU 15-34B	SWSE	34			U-01773		Federal		
4304732073	RBU 11-15E	NESW	15			U-013766		Federal		P
4304732074	RBU 13-21F	SWSW	21			U-0143520-A		Federal		
4304732075	RBU 10-22F	NWSE	22	<u> </u>	<u> </u>	U-01470-A		Federal		
4304732081	RBU 9-20F	NESE	20			U-0143520-A		Federal		P
4304732082	RBU 15-23E	SWSE	23			U-013766		Federal		
4304732083	RBU 13-24E	SWSW	24			U-013794		Federal		
4304732095	RBU 3-21E	NENW	21			U-013766		Federal	1	P
4304732103	RBU 15-17F	SWSE	17		·	U-013769-C	ļ	Federal		P
4304732105	RBU 13-19F	SWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304732107	RBU 1-21E	NENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732128	RBU 9-21E	NESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732129	RBU 9-17E	NESE	17	100S	190E	U-03505	7050	Federal	GW	P
4304732133	RBU 13-14F	SWSW	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732134	RBU 9-11F	NESE	11	100S	200E	U-7206	7050	Federal	GW	P
4304732138	RBU 5-21F	SWNW	21	100S	200E	U-013793	7050	Federal	GW	P
4304732146	RBU 1-20E	NENE	20	100S	190E	U-03505	7050	Federal	GW	P
4304732149	RBU 8-18F	SENE	18	100S	200E	U-013769		Federal		
4304732153	RBU 13-23E	SWSW	23	100S	190E	U-13766		Federal		
4304732154	RBU 5-24E	SWNW	24	<u> </u>		U-013794		Federal		
4304732156	RBU 5-14F	SWNW	14			U-013793A		Federal		
4304732166	RBU 7-15E	SWNE	15			U-013766		Federal		
4304732167	RBU 15-13E	SWSE	13			U-013765	. 	Federal	-	
4304732189	RBU 13-10F	SWSW	10			14-20-H62-2645		Indian	GW	
4304732190	RBU 15-10E	SWSE	10			U-013792		Federal	1	
4304732191	RBU 3-17FX	NENW	17	100S	200E	U-013769-C	·	Federal		
4304732197	RBU 13-15E	SWSW	15			U-013766		Federal		
4304732198	RBU 7-22E	SWNE	22	100S	190E	U-013792		Federal		
4304732199	RBU 5-23E	SWNW	23	100S	190E	U-013766		Federal		
4304732201	RBU 13-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	S
4304732211	RBU 15-15E	SWSE	15	100S	190E	U-013766	7050	Federal	GW	P

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RIVER BEND UNIT

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api	well_name	qtr_qtr	sec	twp	mg			Lease	well	
4304732213	RBU 5-19F	SWNW	19			U-013769-A			GW	
4304732217	RBU 9-17F	NESE	17			U-013769-C			GW	
4304732219	RBU 15-14E	SWSE	14	 		U-013792			GW	
4304732220	RBU 5-3E	SWNW	03			U-03505			GW	
4304732228	RBU 9-3E	NESE	03			U-035316			GW	
4304732239	RBU 7-14E	SWNE	14			U-103792		Federal		1
4304732240	RBU 9-14F	NESE	14	-		U-013793-A			GW	
4304732242	RBU 5-22E	SWNW	22			U-013792		<u> </u>	GW	
4304732263	RBU 8-13E	SENE	13			U-013765		Federal	GW	
4304732266	RBU 9-21F	NESE	21	ļ		U-0143520-A		ļ	GW	<u> </u>
4304732267	RBU 5-10F	SWNW	10		-	U-7206		1	GW	
4304732268	RBU 9-10F	NESE	10	 		U-7206		Federal		
4304732269	RBU 4-15F	NWNW	15	1		INDIAN		Indian	GW	
4304732270	RBU 14-22F	SESW	22	1		U-0143519			GW	
4304732276	RBU 5-21E	SWNW	21			U-013766		the state of the state of	GW	
4304732289	RBU 7-10E	SWNE	10	 	 	U-013792			GW	
4304732290	RBU 5-17F	SWNW	17			U-013769-C		ļ	GW	
4304732293	RBU 3-3E	NENW	03	 	· · · · · · · · · · · · · · · · · · ·	U-013765			GW	
4304732295	RBU 13-22E	SWSW	22			U-013792			GW	
4304732301	RBU 7-21E	SWNE	21			U-013766			GW	
4304732309	RBU 15-21F	SWSE	21			U-0143520-A			GW	
4304732310	RBU 15-20F	SWSE	20			U-0143520-A		Federal	GW	<u> </u>
4304732312	RBU 9-24E	NESE	24		 	U-013794		Federal	GW	
4304732313	RBU 3-20F	NENW	20			U-013793-A		Federal	GW	1
4304732315	RBU 11-21F	NESW	21	<u> </u>		U-0143520-A		Federal		
4304732317	RBU 15-22E	SWSE	22		 	U-013792		Federal	GW	
4304732328	RBU 3-19FX	NENW	19	4	1	U-013769-A		Federal	GW	
4304732331	RBU 2-11F	NWNE	11			U-01790		Federal	GW	
4304732347	RBU 3-11F	NENW	11			U-7206		Federal	GW	
4304732391	RBU 2-23F	NWNE	23			U-013793-A			GW	
4304732392	RBU 11-14F	NESW	14	1	L	U-013793-A		Federal		
4304732396	RBU 3-21F	NENW	21			U-013793-A		Federal		
4304732407	RBU 15-14F	SWSE	14		<u> </u>	U-013793-A		Federal		
4304732408	RBU 4-23F	NWNW	23	100S	200E	U-013793-A		Federal		
4304732415	RBU 3-10EX (RIG SKID)	NENW	10	100S	190E	UTU-035316		Federal		
4304732483	RBU 5-24EO	SWNW	24	100S	190E	U-013794		Federal		
4304732512	RBU 8-11F	SENE	11	100S	200E	U-01790	7050	Federal		
4304732844	RBU 15-15F	SWSE	15	100S	200E	14-20-H62-2646		Indian	GW	
4304732899	RBU 3-14F	NENW	14	100S	200E	U-013793-A		Federal		
4304732900	RBU 8-23F	SENE	23	100S	200E	U-013793-A		Federal		
4304732901	RBU 12-23F	NWSW	23	100S	200E	U-01470-A		Federal		
4304732902	RBU 1-15F	NENE	15	100S	200E	U-7260		Federal		
4304732903	RBU 3-15F	NENW	15	100S	200E	U-7260	7050	Federal	GW	P
4304732904	RBU 9-15F	NESE	15	100S	200E	U-7260		Federal		
4304732934	RBU 3-10F	NENW	10	100S	200E	U-7206	7050	Federal	GW	P
4304732969	RBU 11-10F	NESW	10	100S	200E	U-7206	7050	Federal	GW	P

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RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	
4304732970	RBU 12-15F	NWSW	15	100S	200E	U-7206		Federal	GW	
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732989	RBU 13-10E	SWSW	10	100S	190E	U-013792	7050	Federal	GW	P
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304732991	RBU 6-19F	SENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733033	RBU 7-23E	NWNE	23	100S	190E	U-013766	7050	Federal	GW	P
4304733034	RBU 9-18F	NESE	18	100S	200E	U-013794	7050	Federal	GW	P
4304733035	RBU 14-19F	SESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733087	RBU 6-23F	SENW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304733088	RBU 1-10F	NENE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733089	RBU 8-22F	SENE	22	100S	200E	U-0143521	7050	Federal	GW	P
4304733090	RBU 11-22F	NESW	22	100S	200E	U-0143519	7050	Federal	GW	P
4304733091	RBU 16-22F	SESE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304733156	RBU 4-14E	NWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733157	RBU 7-19F	SWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733158	RBU 7-20F	SWNE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733159	RBU 7-24E	SWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304733160	RBU 8-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304733161	RBU 16-10E	SESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733194	RBU 2-14E	NWNE	14			U-013792	7050	Federal	GW	P
4304733272	RBU 13-3F	SWSW	03			U-013767	 	· · · · · · · · · · · · · · · · · · ·	GW	P
4304733361	RBU 5-3F	SWNW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733362	RBU 15-10F	SWSE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733363	RBU 5-16F	SWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304733365	RBU 12-14E	NWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733366	RBU 5-18F	SWNW	18	100S	200E	U-013769	7050	Federal	GW	P
4304733367	RBU 10-23F	NWSE	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304733368	RBU 14-23F	SESW	23	100S	200E	U-01470-A	7050	Federal	GW	S
4304733424	RBU 5-20F	SWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733643	RBU 2-13E	NWNE	13	100S	190E	U-013765	7050	Federal	GW	P
4304733644	RBU 4-13E	NWNW	13	100S	190E	U-013765	7050	Federal	GW	P
4304733714	RBU 4-23E	NWNW	23	100S	190E	U-013766	7050	Federal	GW	P
4304733715	RBU 6-13E	SENW	13	100S	190E	U-013765	7050	Federal	GW	P
4304733716	RBU 10-14E	NWSE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733838	RBU 8-10E	SENE	10	100S	190E	U-013792		Federal		
4304733839	RBU 12-23E	NWSW	23	100S	190E	U-013766	7050	Federal	GW	P
4304733840	RBU 12-24E	NWSW	24	100S	190E	U-013794	7050	Federal	GW	P
4304733841	RBU 14-23E	SESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734302	RBU 1-23F	NENE	23	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304734661	RBU 16-15E	SESE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734662	RBU 10-14F	NWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304734663	RBU 6-14E	SENW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734670	RBU 8-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304734671	RBU 4-24E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	P

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:	111	T-44	T	T	T	11		T	11	1
api	well_name	qtr_qtr	sec	twp	rng	lease_num		Lease	well	
4304734702	RBU 2-15E	NWNE	15			U-013766	ļ	Federal	GW	
4304734703	RBU 4-17F	NWNW	17	 		U-013769-C			GW	
4304734745	RBU 10-20F	NESE	20			U-0143520-A		Federal	GW	
4304734749	RBU 7-18F	SWNE	18			U-013769		Federal	GW	<u>. k</u>
4304734750	RBU 12-10F	SWSW	10			14-20-H62-2645		Indian	GW	
4304734810	RBU 10-13E	NWSE	13		-	U-013765		Federal	GW	
4304734812	RBU 1-24E	NENE	24			U-013794		ļ	GW	-
4304734826	RBU 12-21F	NESE	20			U-0143520-A		Federal	GW	
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050		GW	
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734910	RBU 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBU 12-19F	NWSW	19	100S	200E	U-013769-A		Federal	GW	P
4304734912	RBU 14-20F	SESW	20			U-0143520-A	1	Federal	GW	
4304734942	RBU 1-22F	NWNW	23			U-013793-A		Federal	GW	P
4304734945	RBU 8-19F	SENE	19			U-013769-A			GW	
4304734946	RBU 8-20F	SENE	20			U-013793-A			GW	
4304734962	RBU 12-17F	NWSW	17	<u> </u>		U-013769-C	·	Federal	GW	
4304734963	RBU 2-17F	NWNE	17		 	U-013769-C		Federal	GW	
4304734966	RBU 14-18F	SESW	18			U-013793		Federal	GW	
4304734967	RBU 10-18F	NWSE	18		+	U-013794	· · · · · · · · · · · · · · · · · · ·	Federal	GW	
4304734968	RBU 10-19F	NWSE	19			U-013769-A		Federal	GW	
4304734969	RBU 10-3E	NWSE	03			U-035316		Federal	GW	
4304734970	RBU 12-3E	NWSW	03		 	U-013765			GW	1
4304734971	RBU 15-3E	SWSE	03	<u> </u>		U-35316		Federal		
4304734974	RBU 12-10E	NWSW	10	100S	190E	U-013792	14025	Federal	GW	P
4304734975	RBU 14-10E	NENW	15			U-013766	 	Federal		
4304734976	RBU 16-13E	SESE	13			U-013765		Federal		
4304734977	RBU 8-14E	SENE	14		ļ	U-013792		Federal		
4304734978	RBU 6-15E	SENW	15	4		U-013766		Federal		
4304734979	RBU 12-15E	NWSW	15			U-013766		Federal		
4304734981	RBU 16-17E	SESE	17	-1		U-013766		Federal	4	
4304734982	RBU 8-21E	SENE	21			U-013766		Federal		
4304734983	RBU 4-22E	NWNW	22			U-013792		Federal		
4304734986	RBU 2-20F	NWNE	20			U-03505		Federal		· · · · · · · · · · · · · · · · · · ·
4304734987	RBU 9-20E	SWNW	21			U-03505		Federal		
4304734989	RBU 7-20E	NENE	20			U-03505		Federal		
4304734990	RBU 8-20E	SWNW	21		}	U-03505		Federal		
4304735041	RBU 16-23E	SWSE	23		ļ	U-013766		Federal		
T-204/33041	INDU 10-23E	DOMOD	143	11002	LOUD	10-013/00	1030	Louelal	10 44	1

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RIVER BEND UNIT

api	well_name	qtr_qtr	sec	twp	rng	lease_num	entity	Lease	well	
4304735042	RBU 12-22E	NWSW	22	<u> </u>		U-013792	 	Federal	GW	
4304735058	RBU 7-23F	SWNE	23	1		U-013793-A		Federal	GW	
4304735059	RBU 12-13E	NWSW	13		<u> </u>	U-013765	7050	Federal	GW	
4304735060	RBU 14-13E	SESW	13	100S	190E	U-013765	7050	Federal	GW	
4304735061	RBU 2-22E	NWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735062	RBU 6-24E	SENW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735082	RBU 4-17E	NWNW	17	100S	190E	U-03505	7050	Federal	GW	P
4304735086	RBU 16-14E	NENE	23	100S	190E	U-013792	7050	Federal	GW	P
4304735087	RBU 2-3E	NWNE	03	100S	190E	U-013765	7050	Federal	GW	
4304735088	RBU 6-3E	SENW	03	100S	190E	U-03505	7050	Federal	GW	P
4304735100	RBU 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBU 16-22E	SESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735112	RBU 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBU 6-21F	SENW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBU 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBU 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBU 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBU 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBU 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBU 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBU 13-20F	SWSW	20	100S	200E	U-013769	7050	Federal	GW	P
4304735305	RBU 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBU 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBU 15-22F	SWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304735469	RBU 11-23F	SENW	23	100S	200E	U-01470A	7050	Federal	GW	P
4304735549	RBU 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBU 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBU 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBU 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBU 8-17E	SWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736201	RBU 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBU 2-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304736294	RBU 6-10E	NENW	10	100S	190E	U-013792	7050	Federal	GW	P
4304736296	RBU 6-21E	SENW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736297	RBU 10-22E	NWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304736318	RBU 14-22E	SESW	22	100S	190E	U-013792	7050	Federal	GW	P
4304736427	RBU 9-15E	NESE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304736428	RBU 2-17E	NWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736429	RBU 1-17E	NENE	17	100S	190E	U-013766	7050	Federal	GW	DRL
4304736432	RBU 3-19F2	NWNW	19	100S	200E	U-013769-A		Federal		
4304736433	RBU 14-17F	SESW	17	100S	200E	U-03505		Federal		
4304736434	RBU 2-19F	NWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304736435	RBU 5-19FX	SWNW	19	100S	200E	U-013769-A	15855	Federal	GW	P
4304736436	RBU 4-20F	NWNW		100S	200E	U-013793-A	7050	Federal	GW	P
4304736605	RBU 16-14F	SESE	14			U-013793A		Federal		
4304736608	RBU 4-3E	NWNW				U-035316		Federal		

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RIVER BEND UNIT

a:	11	1		T.	,	1		lr .	11	T
api	well_name	qtr_qtr	sec		rng	lease_num		Lease	well	stat
4304736609	RBU 8-3E	SENE	03			U-013765		Federal	GW	P
4304736610	RBU 14-3E	SESW	03			U-013765		Federal		P
4304736686	RBU 13-3E	NWSW	03	100S	L	U-013765		Federal	GW	P
4304736810	RBU 1-3E	NENE	03			U-013765		Federal		DRL
4304736850	RBU 2-10F	NWNE	10		<u></u>	U-7206	7050	Federal	GW	P
4304736851	RBU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304737033	RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P
4304737057	RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL
4304737058	RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737201	RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	ow	P
4304737341	RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304737342	RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
4304737343	RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
4304737344	RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
4304737450	RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737747	RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
4304737893	RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
4304737998	RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304738181	RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738182	RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
4304738294	RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
4304738295	RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738543	RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
4304738548	RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
4304738555	RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738556	RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738557	RBU 30-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304738558	RBU 29-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738595	RBU 31-10E	NENE	15	100S	190E	U-013792	7050	Federal	GW	DRL
4304738596	RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304738780	RBU 8B-17E	SENE	17	100S	190E	U-013766		Federal	GW	DRL

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RIVER BEND UNIT

api	well_name	qtr qtr	sec	twp	rng	lease num	entity	Lease	well	stat
4304730153	NATURAL 1-2	SENW	02	100S		ML-10716	11377	State	OW	PA
4304730260	RBU 11-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	S
4304730583	RBU 11-36B	NESW	36	090S	190E	ML-22541	99998	State	NA	PA
4304730608	RBU 8-16D	SENE	16	100S	180E	ML-13216	99998	State	NA	PA
4304730760	RBU 11-2F	NESW	02	100S	200E	ML-10716	9966	State	OW	S
4304731740	RBU 1-16E	NENE	16	100S	190E	ML-13214	7050	State	GW	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State		PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State		P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	GW	P
4304735033	RBU 2-16E	NWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304735081	RBU 15-2F	SWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304735348	RBU 13-16F	NWNW	21	100S	200E	ML-3394	7050	State	GW	DRL
4304736169	RBU 4-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155



6664

IN REPLY REFER TO 3180 UT-922

Dominion Exploration & Production, Inc. Attn: James D. Abercrombie 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134-2600

August 10, 2007

Re:

River Bend Unit Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 1 6 2007
DIV. OF OIL, GAS & MINING

Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM AF	PROVED
OMB NO.	1004-0137
Expires Jul	ly 31, 2010

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS U-013769-C 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2 RIVERBEND UNIT Type of Well 8. Well Name and No. Oil Well X Gas Well Other **RBU 4-17F** 2. Name of Operator XIO ENERGY INC. 9. API Well No. 3a. Address 3b. Phone No. (include area code) 43-047-34703 AZTEC, NM 87410 382 CR 3100 505-333-3100 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NATURAL BUTTES 329' FNL & 800' FWL NWNW Sec 17-T10S-R20E 11. County or Parish, State UINTAH UTAH 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Production (Start/Resume) Water Shut-Off Deepen Fracture Treat Well Integrity Alter Casing Reclamation Subsequent Report Other WIR ISO/PWOP Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.) XTO Energy Inc. requests permission to squeeze off unproductive and/or water producing intervals and PWOP per the attached procedures. COPY SENT TO OPERATOR Date: 12.4.2008 Initials: Accepted by the Federal Approval Of This Utah Division of Action is Necessary Oil, Gas and Mining RECEIVED NOV 2 4 2008 DIV. OF OIL, GAS & MINING I hereby certify that the foregoing is true and correct Name (Printed/Typed) Title BARBARA FILE CLERK Signature Date 11/19/2008 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date Approved by

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false. fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that

the applicant holds legal or equitable title to those rights in the subject lease which would

entitle the applicant to conduct operations thereon.

ML	
TJF	
DLC	

Riverbend Unit 4-17F Sec 17, T 10 S, R 20 E Uintah County, Utah API: 43-047-34703

Water Isolation/Put Well on Pump AFE#717172

Cond. Csg:

12 jts, 13-3/8", 48#, J-55, ST&C csg @ 520'. TOC @ surf.

Surf. csg:

52 jts, 8-5/8", 32#, J-55, ST&C csg @ 2,221'. TOC @ surf.

Prod. csg:

175 jts, 5-1/2", 17#, M-80, LT&C csg @ 7,526'. TOC @ 3,760'. PBTD @ 7,524'.

Cement:

Lead w/90 sx HiFill V, Tail w/520 sx HLC V.

Tbg:

237 jts, 2-3/8", N-80, 4.7#, EUE, 8rd tbg. EOT @ 7,413'. SN @ 7,411'.

Perfs:

Wasatch: 4,822'-26', 4,912'-29', 4,970'-97'

Chapita Wells: 5,563'-72', 5,580'-602', 5,966'-82', 6,193'-214', 6,223'-43', 6,255'-

64', 6,282'-85', 6,383'-92', 6,394'-6,406'

Uteland Buttes: 6,704'-24', 6,832'-48', 6,964'-69', 7,299'-7,314', 7,363'-79', 7,453'-

70', 7,492'-7,510'

Recent Prod: Plunger Lift, 1 BOPD, 2 BWPD, 96 MCFPD

Purpose:

Swab test intervals 6,383'-6,406' and 4,970'-4,997'. Squeeze off unproductive

and/or water producing intervals and PWOP.

Water Isolation/PWOP Procedure

- 1) MIRU PU. MI 1-500 bbl tank filled with 2% KCl water, & flow back tank.
- 2) NDWH, NU BOP. TOH & LD 2-3/8" tbg.
- 3) TIH w/5-1/2" RBP, SN, & packer on 2-3/8" tbg to +/- 4,600'. Set RBP @ +/- 4,600' and pressure test csg/RBP to 1,000 psi. Retrieve RBP and swab test each zone listed below. One or more of the intervals may be squeezed off with cement depending on the test result. Report results to Mike Logan. TOH w/BHA.

Interval	PKR set Depth	RBP set Depth
6,383'-6,406'	+/- 6,350'	+/- 6,450'
4,912'-4,997'	+/- 4,850'	+/- 5,050'

- 4) TOH w/BHA.
- 5) If a squeeze is necessary, a composite BP and cast iron cement retainer will be used. Set composite BP on wireline as required; run retainer on tubing and set ± 50' above perforations to be squeezed. Move retainer to closed position and pressure test tubing to 5000 psi. Open retainer, mix and pump Class G containing 0.3% FL 200 fluid loss additive, 0.2% CD-20 cement dispersant @ 15.8 ppg, (1.15 cf/sk yield, volumes to be determined). Shut down displacement with 1/2 BBL cement left in tubing; sting out of retainer and dump remaining 1/2 BBL cement on top of retainer. Pull 1 jt tubing, pump additional 1 BBL to clear tubing. TOH and WOC. Use Superior cementing service if possible.

- 6) Prepare to raise cement top on 5-1/2" casing into the surface casing. MIRU WL. Perf 4 squeeze holes at 3,690', open bradenhead valves and attempt to establish circulation up 5-1/2" x 8-5/8" annulus with water.
- 7) TIH with cast iron cement retainer on tubing and set at 3,250'. Close retainer, pressure test tubing to 5000 psi, then open retainer.
- 8) RU cementers, pump 30 BBL mud flush followed by 350 sx 65/35/6 Class G cement containing fluid loss additive, cement dispersant, Gypsum, and 5 ppsk Gilsonite mixed @ 12.8 ppg, (1.86 cf/sk yield). Shut down displacement with ½ BBL left in tubing, sting out of retainer and dump remaining 1/2 BBL cement on top of retainer. Pull 1 jt tubing, then reverse circulate hole clean. POH with tubing and WOC a minimum of 24 hrs. SWI. Use Superior cementing service if possible.
- 9) TIH with 4-3/4" bit on 2-3/8" tbg. Drill out and test individual squeezes to 500 psi. CO to PBTD @ 7,524'. TOH tbg & BHA. At this point if significant water zones are isolated and squeezed off then we will attempt to return the well back to production on plunger lift, otherwise proceed with PWOP and continue to step#10.
- 10) MI and set a Lufkin RM-320-256-120 pumping unit (min ECB 17,640 lbs) with a C-96 engine. Set CB weights as follows:

Description	Weight	Position
Left Lag	3CRO+3BS	23.2
Left Lead	3CRO+3BS	23.2
Right Lag	3CRO+3BS	23.2
Right Lead	3CRO+3BS	23.2

- 11) AN EXTERNAL, CHEMICAL, CAPILLARY STRING WILL BE BANDED TO THE TUBING, WHEN RUNNING IN WITH THE PUMP BHA.
- 12) TIH with tubing BHA as follows:
 - a) 5-1/2" TECH TAC (2" ID), open ended
 - b) 2-3/8" x 1 it w/1/2" vent hole located 1' from top
 - c) 2-3/8" API SN
 - d) 2-3/8" tubing to surface, SN @ 7,445', EOT @ 7,476'
- 13) Swab well until clean fluid is obtained. ND BOP, NUWH.
- 14) TIH with rod BHA as follows:
 - a) 3/4" x 8' 0.012" Mesh Screen Dip Tube
 - b) 2" x 1-1/4" x 16' x 19' RHAC
 - c) 3/4" x 4' Guided Rod Sub w/mold-on guides
 - d) 3/4'' 21,000 lb HF Shear Tool
 - e) 8 1 1/4" API K Sinker Bars
 - f) 32 3/4" Norris-96 Rods w/mold-on guides, 5 per rod
 - g) 259 3/4" Norris-96 Rods w/T-couplings
 - h) 3/4" x 2' & 3/4" x 4' Norris-97 Spacer Subs
 - i) 1-1/4" x 22' Polished Rod w/liner
- 15) Space out pump with spacer subs. Load tubing and long stroke with rig to ensure pump action. HWO. RDMO PU.

16) Gauge tanks. Shoot FL and run dynamometer during pumping unit startup. SPM and 120" SL for 24 hours. Check fluid level and tank gauges.	Start well pumping at	4
17) Report pre and post start up data to Mike Logan.		
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		.•

Regulatory

- Submit subsequent report to BLM and Utah Division of Oil Gas & Mining for water shut-off and installation of pumping unit.
- Inform BLM and Utah Division of Oil Gas & Mining prior to cement squeezes

Services/Material

- 5-1/2" RBP & packer
- 4-3/4" bit
- AFU
- Superior cementing services

Equipment

• Lufkin RM-320-256-120 pumping unit (min ECB 17,640 lbs) with a C-96 engine

Tubing

- 5-1/2" TECH TAC (2" ID), open ended
- 2-3/8" x 1 jt w/1/2" vent hole located 1' from top
- 2-3/8" API SN
- 2-3/8" tubing to surface, EOT @ 7,445', SN @ 7,476'

Rods

- 3/4" x 8' 0.012" Mesh Screen Dip Tube
- 2" x 1-1/4" x 16' x 19' RHAC
- 3/4" x 4' Guided Rod Sub w/mold-on guides
- 3/4" 21,000 lb HF Shear Tool
- 8 1-1/4" API K Sinker Bars
- 32 3/4" Norris-96 Rods w/mold-on guides, 5 per rod
- 259 3/4" Norris-96 Rods w/T-couplings
- 3/4" x 2' & 3/4" x 4' Norris-97 Spacer Subs
- 1-1/4" x 22' Polished Rod w/liner

Form 3160-5 (August 2007)

UNITE DEPARTMENT BUREAU OF LAND MANAGEMENT

	1	FORM APPROVED
	CODY	OMB NO. 1004-013 Expires July 31, 201
DOGIN	40PT	Expires July 31, 201

D STATES 🧻	FORM APPROVI
OF THE INTERIOR	DOGM COPY OMB NO. 1004-0 Expires July 31, 20
NID MANUACIEMAENICE	Expires July 31, 20

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on page 2			5. Lease Serial No. U-013769-C 6. If Indian, Allottee or Tribe Name N/A 7. If Unit or CA/Agreement, Name and/or No. RIVERBEND UNIT		
1. Type of Well Oil Well X Gas Well Other 2. Name of Operator XTO ENERGY INC.				8. Well Name : RBU 4-17F	
3a. Address 382 CR 3100 AZTEC, NM 87410 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		3b. Phone No. (<i>include ar</i> 505-333-3100	rea code)	43-047-34703 10. Field and Pool, or Exploratory Area NATURAL BUTTES	
329' FNL & 800' FWL NWNW Sec 17-	T10S-R20E			WASATCH 11. County or UINTAH	Parish, State UTAH
12. CHECK APPROPRIATE	E BOX(ES) TO IN		NOTICE, REPO PE OF ACTION	RT, OR OTHI	ER DATA
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction			Water Shut-Off Well Integrity X Other WTR ISO/PWOP

Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once 13. testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Plug and Abandon

Plug Back

Water Disposal

Temporarily Abandon

Change Plans

Convert to Injection

Final Abandonment Notice

XTO Energy Inc. performed a water isolation on this well and put it on pump per the attached Morning Report.

> RECEIVED MAR 2 6 2009

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) BARBARA A. NICOL	Title REGULATORY CLERK			
Signature Barbara A. Nicol	Date 03/24/2009			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE				
Approved by	Title	Date		
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office			

EXECUTIVE SUMMARY REPORT

2/3/2009 - 3/24/2009 Report run on 3/24/2009 at 9:03 AM

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Riverbend Unit 04-17F

Section 17-10S-20E, Uintah, Utah, Roosevelt Objective: Wtr isolation - PWOP Date First Report: 2/6/2009 Method of Production: Plgr Lift

2/6/2009

First rpt for wtr isolation/PWOP, AFE # 717172. MIRU BHWS #3. Bd well. ND WH. NU BOP. Possibility of 2 plngrs in tbg. RU swb tls. RIH w/sbs. Tgd plngr @ 6200' FS. SN @ 7412'. POH & RD swb tls. TOH w/84 jts 2-3/8", J-55, 4.7#, EUE 8rd tbg. SD abv top perf @ 4822'. EOT @ 4785'. SWI & SDFWE. O BLWTR

2/9/2009

Bd & KW 40 bbls 2% KCl wtr. TOH w/155 jts, 2-3/8", 4.7#, J-55, EUE 8rd tbg, 2-3/8" SN & BRS (top sec). Recd plngr & BHBS in SN. TIH w/4-3/4" bit, 5-1/2" csg scr & 191 jts tbg. Tgd sc BU @5971'. RU pwr swivel & displ tbg w/23 BW. WO AFU. SWI & SDFN. 63 BLWTR.

2/10/2009

MIRU AFU & estb circion. DO 15' of sc BU fr/5971'-5986'. TIH & tgd fill @ 7478'. CO 46' of fill to PBTD @ 7524'. Circ cln. KW w/40 BW. RDMO pwr swivel & AFU. TOH w/ tbg. LD bit & csg scr. MIRU WLU. RIH w/5-1/2" CBP & 3-1/8" csg gun loaded w/22 gm chrgs. Set CBP @ 3810'. PUH. Perf 5-1/2" csg @ 3730'' w/4 -.41"sqz holes. POH & LD perf gun & setting tl. RDMO WLU. TIH w/5-1/2" pkr & 116 jts 2-3/8" tbg. Set pkr @3635'. SWI & SDFN. 166 BLW recd during CO. 40 BLWTR.

2/11/2009

MIRU cmt crew. (Verbal approval fr/BLM rep Jamie Sparger. Cell # 435-828-3913 to proceed w/cmt ops, 2-10-09.) PT surf equip to 5000 psig. EIR of 3 BPM @ 1500 psig thru sqz holes @ 3730'. Ppd 190 bbls 2% KCl wtr, but could not estb circion thru 5-1/2" x 8-5/8" ann. Displ 8-5/8" shoe to 2221' w/70 BW w/ inj rt of 4 BPM @ 100 psig. Sqz perfs @ 3730' w/60 sx (22 bbls) 50-50 pos w/add 10% bentenite, 10% gysum &.1% CACI accelerator (13.5 ppg,1.86 cf/sk yield), follow w/50 (10 bbls) sx class G cmt w/.2% CACI accelerator (15.8 ppg, 1.15 cf/sk yield). Estb 2000 psig sqz w/105 sx (31 bbls) in form & 5 sx (1 bbl) remaing in pipe. Rlsd pkr @ 3635'. RC until cln. TOH w/ tbg & LD pkr. Press sqz to 1000 psig. SWI. RDMO cmt crew. SDFN. 40 BLWTR.

2/12/2009

MIRU WLU. RIH w/ GR/CCL/CBL logging tls. Tgd cmt @ 3616'. Run CBL fr/3606'- surf. Log indic TOC @ 3300'. POH & LD logging tls. (Notify BLM rep Jamie Sparger of changes in cmt ops.) RIH w/3-1/8" csg gun loaded w/22 gm chrgs. Perf 5-1/2" csg w/4 -.41" sqz holes @ 3170'. POH & LD csg gun. RDMO WLU. TIH w/5-1/2" pkr & 98 jts 2-3/8" tbg. Set 5-1/2" pkr @ 3075'. MIRU cmt crew. Estb circion dwn tbg & thru BH vlv w/55 bbls 2% KCL wtr. EIR of 3 BPM @ 800 psig thru sqz holes @ 3170'. Cont to circ well w/30 bbls mud flush. Circ dwn tbg, thru 5-1/2" x 8-5/8" BH vlv w/340 sx (125 bbls) 50-50 pos w/add 10% bentenite, 10% gysum &.1% CACI accelerater (12.5 ppg, 2.06 cf/sk yield), follow w/50 (10 bbls) sx class G cmt w/.2% CACI accelerator (15.8 ppg, 1.15 cf/sk yield). Displ w/13.5 BFW. No cmt recd @ surf. ISIP 500 psig. SWI & RDMO cmt crew. SDFN.

2/13/2009

Bd tbg. Rlsd pkr @ 3075'. TOH w/98 jts 2-3/8" tbg & LD pkr. TIH w/4-3/4" bit & 100 jts tbg. Tgd TOC @ 3123' (Sqz holes @ 3170'). RU pwr swivel. Estb circion w/ 2% KCl wtr. DO 10' of grn cmt to 3133'. Circ cln. PUH 30'. SWI, WO cmt set up. SDFWE.

EXECUTIVE SUMMARY REPORT

2/3/2009 - 3/24/2009 Report run on 3/24/2009 at 9:03 AM

2/16/2009	TIH & tgd TOC @ 3133'. Estb circion w/2% KCl wtr. DO 43' of cmt to 3176' & fell thru. PT sqz holes @ 3170' to 500 psig, 15", gd tst. TIH & tgd TOC & 3616'. DO 126' of cmt to 3742' & fell thru. PT sqz holes @ 3730' to 500 psig, 15", gd tst. Displ well w/87 bbls cln 2% KCl wtr. RD pwr swivel. TOH w/120 jts 2-3/8" tbg & bit. MIRU WLU. RIH w/ GR/CCL/CBL logging tls. Tgd @ 3786'. Run CBL fr/3776'- 800' FS. Log indic TOC @ 1250'. POH & LD logging tls. RDMO WLU. TIH w/4-3/4" bit & 121 jts tbg. Tgd fill @ 3786' (CBP @ 3810'). RU pwr swivel. SWI & SDFN.
	Riverbend Unit 04-17F
2/17/2009	Estb circion w/2% KCl wtr & DO CBP @ 3810'. Lost circion. RD pwr swivel. Chased debris to PBTD @ 7524' w/131 jts 2-3/8" tbg. TOH w/tbg & LD 4-3/4" bit. TIH w/mule shoe col, 5-1/2" TAC, 1jt 2-3/8" tbg w/ 1/2" weep hole, 2-3/8" SN & 236 jts 2-3/8", J-55, 4.7#, EUE 8rd. RU swb lts. RIH w/ XTO's 1.90" tbg broach to SN, no ti spts. POH & LD broach. Set 5-1/2" TAC @ 7428' w/15K ten. Ld prod tbg on hgr as follows: SN @ 7391', TAC/EOT @ 7428', WA/CW/UB perfs fr/4822'-7510' & PBTD @ 7524'. ND BOP. NU B-1 adpt. SWI & SDFN. 128 BLWTR.

2/18/2009	RU & RIH w/swb tls. BFL @ 4200' FS. S. 0 BO, 100 BLW, 18 runs, 9 hrs. FFL @ 6000' FS. KO well flwg. RD swb tls. F. 0 BO, 10 BLW, 1" ck, 1 hr. FTP 25 psig. SICP 250 psig. Last 41 BLW recd was cln fld w/no solids. SWI & SDFN. 18 BLWTR.
2/19/2009	Bd well. PU & loaded National 2" x 1-1/4" x 19' RHAC-DV pmp (XTO #160) w/8' X 3/4" mesh screen GAC. TIH w/pmp, HF 21K shear tl, 1 - 3,4" x 4' stabilizer rod, 8 - 1-1/4" x 25' sbs, 32 - 3/4" Norris 96 skr d w/5 molded guides pr rod, 254 - 3/4" slick skr d w/T-cplgs, 3 - rod subs (8', 4' & 2') & 1-1/4" x 26' PR w/1-1/2" x 12' lnr. Seated pmp. PT tbg to 1,000 psig w/26 BFW for 10". Tstd ok. Rlsd press. LS pmp w/rig to 500 psig. GPA. SWO & clamped off rods. Unable to RWTP surf equip not in ready. RDMO 4CWS rig #5. Final rig report for wtr isolation, PWOP (AFE #717712). 44 BLWTR
3/20/2009	RWTP, River Bend Unit 4-17F PWOP. Stoke length 120. 5 SPM. This well is on Route #206. XTO allocation Meter # RS 1142 RF. RTU Group 10. Address 125. Hill Creek Tap CDP Meter #RS0756C. Final rpt. Start test data.

2

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
		5.LEASE DESIGNATION AND SERIAL NUMBER: U-013769-C	
SUND	RY NOTICES AND REPORTS O	N WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepen ex ugged wells, or to drill horizontal laterals. Use		7.UNIT or CA AGREEMENT NAME: RIVER BEND
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: RBU 4-17F
2. NAME OF OPERATOR: XTO ENERGY INC			9. API NUMBER: 43047347030000
3. ADDRESS OF OPERATOR: 382 Road 3100 , Aztec, NM, 8	7410 505 333-3159 Ext	PHONE NUMBER:	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0329 FNL 0800 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN: 7 Township: 10.0S Range: 20.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	_ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	☐ CHANGE WELL NAME
Approximate date work will start:	☐ CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN ☐	FRACTURE TREAT	☐ NEW CONSTRUCTION
4/6/2010	OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	☐ TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
·	☐ WILDCAT WELL DETERMINATION ✓	OTHER	OTHER: CHEM. TREATMENT
12. DESCRIBE PROPOSED OR CO	 DMPLETED OPERATIONS. Clearly show all pertin	ent details including dates, depths, v	olumes, etc.
following: 4/6/2010	is performed a chemical treatme : MIRU Multi Chem. RU & pump ush down csg. RDMO Multi Cher	5 gals 8850 biocide & 4 A n. RWTP. Final rpt. U Oil	Accepted by the Utah Division of I, Gas and Mining RECORD ONLY
NAME (PLEASE PRINT) Barbara Nicol	PHONE NUMBER 505 333-3642	TITLE Regulatory Compliance Tech	
SIGNATURE N/A		DATE 4/14/2010	